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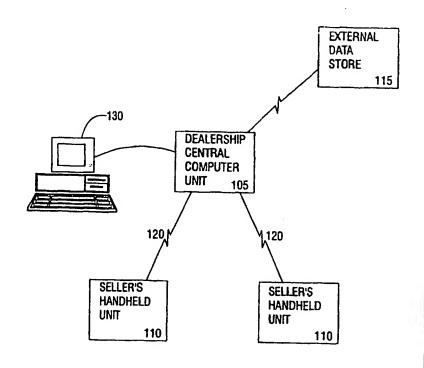
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(54) Title: PORTABLE SALES PRESENTATION SYSTEM WITH SELECTIVE SCRIPTED SELLER PROMPTS

(57) Abstract

A handheld computer unit for use by, e.g., a car sales person (seller) prompts the seller with a standard script to be followed at each step in the process after a prospect enters a dealership. The prospect's response to the scripted questions is used to identify the prospect's particular interests of a general nature, e.g., safety, and of a specific nature, e.g., trailer towing capacity. When either a general or specific interest is identified, the seller is prompted to tailor the conversation to address the prospect's interests. Among other things, the handled unit can perform functions such as (i) permitting the seller to retrieve useful information such as inventory availability from a sales information data store; (ii) displaying option-sensitive prompts to aid the seller in discussing specific vehicles under consideration; (iii) accessing remote communications links to external data sources to obtain information on credit-worthiness of the prospect, financing terms, and availability; (iv) displaying motivational information such as the percentage likelihood of consummating the sale successfully; (v) providing a communications link with management personnel.



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PORTABLE SALES PRESENTATION SYSTEM WITH SELECTIVE SCRIPTED SELLER PROMPTS

1. BACKGROUND OF THE INVENTION

1.1 Cross-Reference to Related Application

This application is a continuation in part of co-pending "parent" application Serial No. 08/587,276, filed January 18, 1996, which is incorporated by reference in its entirety.

1.2 Source Code Appendix

The microfiche appendix filed herewith contains computer-program source code and database information for an illustrative implementation of the invention. The source code is copyrighted and is the property of the assignee of this application. Authorization is granted to make copies of the source code in conjunction with making facsimiles of this application and any patent(s) issuing thereon, but all other rights are reserved.

1.3 Introduction

The cost of any goods or services that are sold include costs of marketing. Every item (tangible or intangible) that is sold has included in its costs, the costs of "selling" it. Millions of people are employed in "selling" and hundreds of millions of man-hours are expended in direct face-to-face "selling" every year in the United States. The cost of "selling" is every bit as real a part of the cost of an item or service as is the direct labor cost involved in manufacturing the item or providing the service.

It is generally estimated that less than 10 percent of a salesperson's total time is spent actually "selling" — i.e. the direct face-to-face contact with a prospective buyer. Therefore the efficiency of the face-to-face sales process is directly related to the quality with which the face-to-face contact is carried out.

The present invention relates to a computer system that addresses some common information-flow problems in a large "industry," namely the sales process. The computer system organizes specific information to assist salesmen or saleswomen (referred to generically as "sellers") and management in making a presentation to a potential purchaser ("prospect"), in a methodical and consistent manner. Use of the system by a seller produces a number of practical

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benefits, including a more effective matching of the prospect's needs to one or more specific products or services to the needs of the prospect, as well as faster determination of appropriate financing arrangements. This in turn results in a more satisfactory experience for the prospect and better on-the-job training for an inexperienced seller, both of which lead to more effective utilization of capital by the seller or his or her employer.

In a nutshell, the computer system reduces costs associated with selling, resulting in exactly the same benefits — lower cost and more effective utilization of capital — as systems which reduce costs associated with research, development, design, manufacturing, maintenance, etc.

1.4 Human-Factors Problems in Large-Volume Sales Organizations

The sales process can be usefully thought of as an interaction between a prospect and a seller. When performed correctly, the process comprises a logical series of exchanges of information between the seller and the prospect, between the seller and management, between management and a credit bureau, etc. The actual steps will vary depending upon the type of product and the industry, but the concept of the sales process being a sequence of definable information exchanges remains the same.

Historically, however, the actual process of selling, when done on a large scale, has been a disorganized one. Some people are thought of as "born sellers" and need little training to be effective. With suitable training, many other individuals can learn the sales process and achieve good results. In large sales organizations such as car dealerships, however, turnover is frequently high. As a result, it is often not possible to count on having a population of sellers who all either are born sellers or have had suitable training. That means that variations in natural ability and training lead to what amount to inefficiencies of scale, with a concomitant reduction in productivity.

Such inefficiencies are not inherent to large-scale sales. A significant weakness of selling on a large scale is the inability to enforce a certain measure of standardization of the sales process on large numbers of sellers so that they consistently utilize proven sales techniques.

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Sales efficiency (defined here as the ratio between sales consummated to prospective buyers dealt with) improves dramatically when sellers record sufficiently complete data on sales prospects to achieve other goals, such as follow-up communication by phone or mail with those prospects that did not make a purchase, correct determination of closing ratios for each individual seller, or analysis of the advertising source that initially captured the prospect's attention. Inefficient sellers can be given additional training or, if necessary, weeded out when correct determination of sales efficiency ratios for individual sellers can be made accurately, quickly, and with reduced overhead. Advertising efficiency (defined here as the ratio of advertising dollars spent to the gross sales volume produced) is enhanced by analyzing the advertising sources that initially capture prospect attention.

An illustration of the need for such a system can be seen in a car dealership, an area in which very large dollar volume sales occur and the sales process is sometimes poorly administered. In general, dealerships have several characteristics in common:

- 1. Due to less-than-perfect (or even virtually non-existent) pre-employment screening, dealerships may hire sellers that lack true sales proficiency, a problem in most types of retail sales operations.
- 2. Due to long hours, Saturday work days, and a poor industry image, car dealerships may suffer from high levels of personnel turnover, particularly in the sales departments (in which 100%+ turnover per year is not uncommon).
- 3. Due to turnover, dealerships are faced with a constant re-training need, which in some cases is poorly accomplished.
- 4. Many dealerships hire experienced sellers from other dealerships on the assumption that they are good at what they do and do not require training, when in fact these experienced sellers may use very poor sales techniques.
- 5. Many dealerships refrain from hiring new, inexperienced sellers because they do not want to make an investment in training or suffer loss of productivity as a new seller comes up to speed.

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6. Ironically, dealerships do not want to invest in sales training precisely because turnover is high and the investment would be "wasted" in their view. This tends to produce high failure rates among new sellers.

1.5 Prior Attempts at Standardizing the Sales Process

A scattered few vehicle manufacturers (e.g., Lexus, Infiniti, and Saturn) have spent large amounts of time and money attempting to improve the quality and consistency of procedures to control the sales process. Dealerships that exert control over the vehicle sales process have in general been far more successful than those that have not. Many of these dealerships have elaborate pencil and paper control procedures. Some employ computerized systems, but as far as is known they record data only after the fact.

1.6 Long-Felt Need

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Despite the modest success of these procedures, direct real-time supervision of the sales process has long been recognized as difficult. To be effective, such supervision must take place where the sales presentations are made, i.e., in changing physical locations throughout the dealership, not at a desk or counter where a supervisor can observe. A sales manager's presence during the conversations between the seller and the prospect, however, is likely to undermine the rapport-building that can be critical to the success of the sales process.

The problem is exacerbated by the need for ready communication between the seller and his or her manager, or "control desk." Thus, the need for direct managerial supervision is simultaneously created and made more difficult by the nature of the business. The need is highlighted by the fact that, because considerable advertising dollars are invested in attracting new business to the dealership, each prospect that is handled less than optimally may represent a substantial lost profit opportunity.

2. SUMMARY OF THE INVENTION

A computer system in accordance with the present invention addresses many of these problems, including improvement, standardization, and enforcement of the sales process;

efficient training of new sellers; and real-time control of the process by management. The system comprises one or more handheld computer units used by sellers that may be linked with a central computer unit. Each dealership decides the exact sequence that it would like its sellers to follow. The handheld unit then prompts the seller with a standard script to be followed at each step in the process after a prospect enters the dealership. The prospect's responses to the scripted questions are used to identify the prospect's motivation (e.g., safety) or specific interest (e.g., trailer towing capacity). Software switches can be used to indicate motivations or specific interests. The switches are monitored during the sales presentation. When a motivation or interest is identified, the handheld unit prompts the seller to introduce information corresponding to the identified interest.

3. BRIEF DESCRIPTION OF THE DRAWINGS

Figure 1 is a block diagram of a system in accordance with the invention.

Figure 2 is a perspective view of a specific embodiment of a handheld unit in accordance with the invention.

Figures 3 through 21 are screen prints of illustrative screen displays created on a handheld unit by a specific implementation of software in accordance with the invention. The screen displays, discussed in more detail below, implement the invention for a car dealership.

Figures 22 through 70 are illustrative scripts used in a specific implementation of the invention for a car dealership. The organization of the scripts is discussed below.

4. DETAILED DESCRIPTION OF SPECIFIC EMBODIMENTS

4.1 Overview of Illustrative Embodiment

One illustrative embodiment of the invention takes the form of a system for enforcing recording, by a seller, of information about a vehicle-purchase prospect at an automobile dealership. In the interest of clarity, not all features of an actual implementation are necessarily described in this specification, although many additional details of such an implementation can be found in the microfiche appendix. It will of course be appreciated that in the development of any such actual implementation (as in any computer-system development project), numerous

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engineering and programming decisions must be made to achieve the developers' specific goals and subgoals (e.g., compliance with system- and business-related constraints), which will vary from one implementation to another. Moreover, attention will necessarily be paid to proper programming practices for the environment in question. It will be appreciated that such a development effort might be complex and time-consuming, but would nevertheless be a routine undertaking of system development for those of ordinary skill having the benefit of this disclosure.

As shown in Figure 1, at its most basic, the illustrative system comprises one or more seller computer units 110 operated by sellers and may also include a central computer 105. The seller computer unit 110 may be of a size suitable to held in a seller's hand, referred to simply as a "handheld" unit, although it may be held in the seller's hand, used on a table or on the seller's lap, suspended from a strap around the seller's neck, etc. The illustrative examples discussed below all involve such handheld units. Alternatively, the seller computer unit 110 may comprise a fixed unit, e.g., a desktop computer with suitable programming.

The handheld computer unit 110 manages a sales-information data store, utilizing any convenient database management system (DBMS) software. This sales-information data store may also be located on the central computer. The external data store(s) are remotely located at places such as vehicle manufacturers, credit bureaus, and credit granting institutions on their computer systems 115.

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4.2 The Sales-Information Data Store

The sales-information data store, which may be maintained at or by the handheldz computer unit 110, or at the central computer 105, or both, includes a number of specific databases. Virtually any of the databases referred to herein can be either local databases on the handheld unit (updated periodically from a central computer or other data store, e.g., via a serial or parallel cable, a network connection, a radio link, or an infrared link) or remote databases located on the central computer, accessed through a conventional disk search or through an on-line query. Some or all of the databases may be combined if desired into a single complex

database, as will be recognized by those of ordinary skill having the benefit of this disclosure. The databases include:

- (1) a vehicle-inventory information database, which can include both a dealer's database as well as those vehicles in the inventory of other dealerships in a commonly owned group of dealerships. Inventory information is valuable when the seller cannot locate the particular item sought by the prospect;
- (2) a customer database, containing conventional information about customers who have made purchases, enabling the seller to identify a prospect as a valuable repeat customer if one should return to the dealership;
- (3) a prospect database, likewise containing similar information about prospects who have visited the dealership. With this information, management can determine if there is a pattern in the point at which sales processes are breaking down, or whether a certain seller suffers from very poor sales efficiency. Very importantly by interrogating this database a prospect can be identified as a returning prospect. A returning prospect, known in the auto industry as a "be-back" prospect, has a percentage likelihood of successful consummation of sale that is easily triple that of a prospect on a first time visit. The reason for this is that a "be-back" prospect has completed his or her shopping process and is now ready to make a purchase. For this reason a "be-back" prospect is especially valuable and deserves special attention. Further, the availability of such information saves the time involved in re-entry of data if the prospect returns to the dealership at a later date;
- (4) a pending-transaction database, referred to colloquially herein as a "deal" database. Typically a record is started in the pending-transaction database when the first actual offer is made to or by the prospect. Stored information on pending transactions allows managers to monitor sales transactions as they are taking place, enabling them to insert themselves into the sales process if a deal begins to turn sour; and
- (5) control-record information, which can provide, for example: data on financing and leasing plans; data on taxes and fees that would apply to the particular sale; information on other products or services frequently sold in conjunction with the desired purchase item,

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information on commission rates that apply to various components of the sale, or the sequence and content of each step in the sales process.

4.3 External Data Stores

Useful information may be contained within databases at one or more external data stores 115 such as manufacturers, credit bureaus, and credit-granting institutions. For example, vehicle manufacturers commonly maintain real-time updated databases of vehicles on order, in production, in transit, and in the inventories of all dealerships nationwide. When a situation is encountered where the dealership does not have on hand the vehicle that the prospect desires, the seller can access this external data store from a handheld computer to see if a suitable unit exists somewhere in the distribution system.

These external data stores may be accessed directly from the handheld unit or through the communications network to the central computer that has a conventional modem attachment to the telephone network to the vehicle manufacturer.

4.4 The Hand-Held Computer Unit

The handheld computer unit 110, referred to as a handheld unit, may be a custom-designed unit or a suitably programmed subnotebook computer or personal digital assistant (PDA). It may be a stand-alone unit; or it may be designed for use as a smart wireless terminal in a larger system including a central computer unit 105; or it may be designed to operate in either stand-alone or smart-terminal mode at the user's option.

- A) WIRELESS LINK 120: The handheld unit 110 may have a conventional communications interface or link 120 to the central computer unit 105 or to other handheld unit(s) 110, preferably a wireless link 120 to enable user mobility. The wireless link 120 may take the form of, e.g., a radio modem, an infrared beam, or similar devices.
- B) INPUT DEVICE: The handheld unit 110 has a conventional input device operable by the seller for recording data about the prospect, along with suitable conventional programming for managing the input process. The input device may take the form of, e.g., a keyboard; a touchscreen such as those found on many PDAs; a pointing device such as a mouse, trackball, or

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J-stick; or a voice-recognition unit. The input device may also have an audio recording input capability.

- c) Transmission of prospect data: The handheld unit 110 may include programming for transmitting prospect data to the central computer unit 105 or to other handheld units 110 via the communications link. The prospect data may be transmitted to the central computer unit 105, but may also be retained locally at the handheld unit 110.
- D) SALES INFORMATION REQUESTS: The handheld unit 110 includes programming for interrogating the sales-information data store to obtain information requested by the seller. This may include, e.g., inventory information to determine which cars are in stock or can be obtained quickly.
- E) DISPLAY: The handheld unit 110 includes a conventional display (e.g., an LCD display) and suitable programming for displaying requested sales information to the seller. As noted above, display of the requested information may be contingent on the seller having entered all required prospect data and complying with steps in the sales communications process that is required by sales management.
- F) LOCAL DATA STORE: The handheld unit 110 may include a local data store (e.g., read-write memory or "RAM," flash memory, or a hard disk drive) for locally storing some or all of the sales information data store. This permits the handheld unit 110 to operate independently of the central computer unit 105 if desired, advantageously reducing wireless communications traffic and permitting use of the handheld unit 110 if the central computer or wireless communications link are inoperable.
- G) EXTERNAL DATA STORE: The handheld unit 110 may access databases at external locations such as the external data store 115 via direct communications or by communications over the wireless link 120 to a central computer 105, which has a conventional communications link over telephone lines to the external data store. The communications link may be a modemtype link or a direct digital connection, e.g., an IDSN line, a T1 or T3 line, etc.

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4.5 Sales Communication Process

A) SPECIFIED SEQUENCE: The handheld unit 110 includes programming to prompt the seller to perform a specified sequence of steps in a desired sales communication process. The programming may take the form of pre-stored scripts, in a suitable macro-like script language, that are conventionally interpreted by an interpreter (or alternatively are conventionally compiled into executable form) and which, when executed by the handheld unit 110, cause the handheld unit 110 to display appropriate messages on a display.

Different scripts may be used for different sales contexts. For example, a script for an inperson visit by a prospect may prompt the seller to handle the encounter differently than for a telephone inquiry.

The sales communications process(es), and thus the script(s), will normally include obtaining prospect data and recording it in a data store in the handheld unit 110; the scripts preferably take into account the prospect data as it is entered by the seller. For example, if the initial prospect data entered by the seller indicates that the prospect is young, then the programming script may prompt the seller to ask whether the prospect would be interested in a first-time-buyer financing package and to record that prospect data.

- B) PRODUCT PRESENTATIONS: The handheld unit 110 may include programming to display a series of scripted product features and benefits. These scripts may vary based upon the particular product that the prospect is interested in. A comprehensive product presentation is key element of a successful sales process.
- c) RECORDING OF DATA: For greater usefulness of the system, the seller is asked to record the prospect's personal information such as name, address, etc., early in their meeting. As the seller records the information into the handheld unit 110, the information may be conventionally transmitted (on a real-time basis or periodically in a batch) to other handheld units 110 or to the central computer unit 105 for storage in the appropriate database for use in a conventional sales prospect follow-up system. Thus, no matter how the sales transaction ends, the dealership will always have a record of the prospect's visit and can follow-up the visit with a letter or phone call.

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Human factors are a disincentive to comply with recording of prospect data: Since sellers are evaluated on their sales efficiency, they have a disincentive to record data on prospects that do not purchase since this would reflect negatively on their sales efficiency ratios. Historically for this reason sellers in this situation have done a very poor job of collecting prospect data in spite of its obvious usefulness to the dealership.

- D) INCENTIVES TO COMPLY WITH SALES PROCESS: Notably, the sales-information-request programming of the handheld unit 110 includes one or more program routines to deny access by the seller to the sales-information data store and to the remote communications links to the external data sources, and to display an appropriate reminder message, if the seller has not complied with the specified steps in the sales process. This gives the seller a large incentive both to comply with the process and to record data as required by the process. For example, the program routines may prevent the handheld unit 110 from accessing the vehicle-inventory information database if all required prospect data has not been entered. Alternatively, the routines may permit the handheld unit 110 to obtain the requested data from the sales information data store, but then not permit the data to be displayed until all required prospect data has been entered. As with many of the program routines described for the handheld unit 110, these program routines may equivalently be located in and control the central computer unit 105 to prevent that unit from transmitting requested data to the handheld unit 110.
- programming for recording time stamps to identify the time and/or duration of performance of respective steps in the desired sale communication process. The time stamp records are used to record the actual time (either clock time or elapsed time during the sales encounter) at which the seller records specified information. This permits sales management to confirm with reasonable confidence that the seller is in fact performing the appropriate steps in the sales communication process instead of, e.g., recording fabricated or "bogus" data all at once. For example, if the manager sees that a certain seller's tour of the dealership facilities with a prospect lasted only 15 seconds, the manager knows the seller has circumvented that step in the process and can counsel him or her. The time stamps can both be recorded locally at the handheld unit 110 or uploaded to the central computer unit 105 via the communications link for statistical analysis of seller

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performance. Alternatively, the time stamp records can be created at the central computer unit 105 as prospect data and other data are transmitted by the handheld unit 110.

F) EXTERNAL CHECKS ON PROCESS COMPLETION: Suitable programming can be included in the handheld unit 110, the central computer unit 105, or both, for receiving and processing a signal from an external device indicating that a specified step in the sales communication process has been completed. The external device may be, e.g., a sensor in an vehicle key storage machine that signals when a particular seller, identified by a password or an electronic keycard (similar to a bank automated teller machine card), checks out the keys to a car for a test drive. Other external devices may be advantageously utilized to verify the physical location of the seller at a particular time, thus serving as an additional check on the seller's compliance with the specified sales communication process.

Similarly, programming can be included for sending a signal to a gate controller to open a vehicle access gate. The seller, when driving out of the dealership parking lot for a test drive, thus can use the handheld unit 110 to send a signal to the gate controller, either directly or via the central computer unit 105. The handheld computer 110 logs the fact that the seller is leaving the premises on a test drive with the prospect in question. Again, this verification of the seller's physical location at a particular time serves as a check on the seller's compliance with the sales process.

G) SELECTIVE AUDIO RECORDING: Conventional hardware and suitable programming may be included in the handheld unit 110 for selective audio recording of a conversation between the seller and the prospect. Selective audio recording of the actual conversation between the seller and the prospect can be useful. For example, Saleswoman A may be known to perform well in obtaining initial prospect wants and needs. Audio recording of this portion of her conversation with the prospect may be deemed unnecessary and thus can be skipped. On the other hand, Salesman B may be weak in this area; when he indicates on the handheld unit 110 that he is in this phase of the desired sales communication process, the handheld unit 110 may automatically commence audio recording until the next phase of the conversation. Sales management is then able to selectively listen to the actual sales process as it progressed and counsel the seller on sales techniques. If required by privacy laws, the handheld unit 110 may be

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programmed to play an audible message on commencement of recording, such as "to help ensure quality service, this conversation may be monitored or recorded."

- H) FINANCING ASPECTS: The handheld unit 110 may include programming for transmitting identifying information about the prospect and a creditworthiness inquiry to a financial institution computer 125, and for receiving and processing a creditworthiness report from that computer. If the handheld unit 110 includes an input device that can store a signature digitally, then the prospect can be asked to "sign" an authorization granting the dealership permission to access the user's credit history. The input device may be a conventional pen- and touch-screen interface of the kind found in some PDAs; a similar device of the kind found at some cash registers for credit card authorizations; or the like. Access to the financial institution computer 125 may be via direct link or may be through a conventional data link such as a modem controlled by the central computer unit 105. The financial institution may be a credit bureau or an actual financing source. In the latter case, the financing source may perform its own credit check and make a preliminary creditworthiness determination to be transmitted back to the seller. This in turn helps the seller qualify the prospect, i.e., to determine the price range of the vehicle for which the prospect is likely to be able to obtain financing.
- 1) COMPUTATION OF FINANCE TERMS: The handheld unit 110 may include conventional programming enabling the seller to use it as a financial calculator for calculating, e.g., lease payments, loan payments, and the like. As the sales process progresses, the prospect data, creditworthiness report, and finance terms may be transferred to another handheld unit 110 or a central computer system 105 for finalization of paperwork or for negotiation purposes as described below.
- J) REAL-TIME NEGOTIATION: The handheld unit 110 programming may include routines to permit the seller to send offers to and counteroffers to other handheld computers 110 or the central computer unit 105. A sales manager or similar person may read and respond to these exchanges, e.g., using another handheld unit 110 or a terminal 130 attached to the central computer 105. By eliminating most of the seller's trips back and forth from the prospect to the sales manager's desk, much of the time needed to consummate a sale is reduced. This reduction of time spent in the negotiating process is a vital element in improving sales efficiency since if

this process becomes extended, the prospect is increasingly likely to have misgivings and decline to consummate the sale. The capacity for real-time negotiation becomes increasingly valuable in situations of high activity (like a Saturday), when there are a large number of sellers per sales manager, when the average experience level of sellers is low, when there is a large number of sellers working at a single location, or when the physical distances at a given location between sellers and sales management are large.

- K) REAL-TIME SALES PROGRESS DISPLAY: The programming of the handheld unit 110 may include routines for real-time computation and display of sales progress information applicable to the transaction. For example, the likelihood of closing the sale may be estimated and displayed on the handheld unit 110 by comparing factors such as (a) the length of time that the prospect has consented to spend with the seller during each step of the sales process, and/or (b) the number of steps in the process that have been completed, with historical data on previous sales process outcomes (e.g., stored in the sales information data store) for that dealership, that city, etc. This likelihood may be displayed in a variety of ways (e.g., a percentage number, a gas-gauge indicator, etc.) to show the likelihood of closing the sale going up as each step is completed. This encourages the seller to perform each step thoroughly, taking sufficient time to communicate the desired information to the prospect.
- L) REAL-TIME SALES COMMISSION DISPLAY: The programming of the handheld unit 110 may include routines for real-time computation and display of the commission that would be paid to the seller if the sale were to be consummated on the specified terms. This can serve as a powerful sales motivator for the seller.
- M) COMPARATIVE RANKING AMONG SELLERS: The handheld unit 110 may also be programmed to display a list of sellers at the dealership, ranked by performance for a given period, e.g., by sales achieved in a given month. This constantly updated real-time display of sales rankings also can serve as a sales motivator for sellers.
- N) DETERMINATION OF PARTICULAR PROSPECT INTERESTS: The programming and data structures of the handheld unit 110 may also be designed such that answers to scripted questions provide an indication of the prospect's general interests (sometimes referred to here as "motivations") or specific interests (sometimes referred to here as "hot buttons"). For example,

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the prospect's responses to questions may indicate that the prospect is generally interested in safety. Other typical prospect motivations include performance, economy, and style, to name but a few examples. Moreover, the prospect may be specifically interested in features of a car such as air bags, trailer towing packages, etc. Some or all of these various interests may have different degrees of importance to different prospects.

If a prospect's answers to questions (alone or in combination) indicate the presence of one or more general interests or specific interests, that fact(s) is noted by setting one or more flags within an appropriate data structure, either within the handheld unit 110 or within the central computer unit 105. The handheld unit 110 then prompts the seller to ask specific additional scripted questions or make specific additional comments related to that interest to help focus the discussion. The handheld unit 110 thus helps the seller do what an expert seller likely would do intuitively.

This can be implemented in a variety of ways. For example, the programming of the handheld unit 110 may be designed so that the required flags are maintained in a suitable data structure in memory within the handheld unit. The term "flag" is used here to include values of specific data variables. For example, if a prospect's responses indicate that she has two children, ages 4 and 2, the fact that she has children and their respective ages may be recorded in appropriate variables and used as flags concerning safety as a motivation and for fold-down child seats as a possible hot button. Then again, if the prospect's answers indicate that she affirmatively does not plan to use the car to carry her children (e.g., she is buying the car for her college-bound oldest child), the fact that she has younger children may be overridden.

The overall logic of the programming in this regard is quite simple: At one or more appropriate points in the encounter between the seller and the prospect, if a flag is set indicating that the prospect has a particular motivation (as determined, e.g., by the prospect's responses to particular questions), then the seller is prompted to provide information or ask questions relevant to that motivation. For example, if a flag is set indicating that safety is a motivation for the prospect, then at one point in the encounter the seller is prompted to mention the fact that the vehicle has side air bags; at another point the seller is prompted to mention the vehicle's built-in, fold-down child seats; and so on.

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Motivation switches and hot buttons of this kind can also be implemented in whole or in part in the central computer unit 105. For example, the central computer unit may determine from the prospect's ZIP code that the prospect lives in an area in which mini-vans are popular. In response, it may prompt the seller, via the handheld unit 110, to suggest to the prospect that "you know, a lot of people in your neighborhood are buying this model of mini-van."

As would be apparent to one skilled in the art, conventional programming methods can be used to determine a prospect's motivations and hot buttons. Thus, the actual implementation of the required programming is immaterial here.

O) SELECTIVE PRESENTATION OF PRODUCT OPTIONS: Many products sold to the public include various options. For example, cars, trucks, and similar vehicles often come with options such as air conditioning, a trailer-towing package, built-in child seats, etc. A seller will frequently make a sales presentation about a specific example of a product, e.g., a specific car or truck on the lot. It may be desirable for the seller to talk only about options actually installed on that specific car or truck. An experienced seller is likely to know this. A novice seller, on the other hand, may not be aware which options are installed on the particular car or truck (or may not even be aware of the extent of the available options).

The programming and data structures of the handheld unit 110 therefore may be designed to be sensitive to the actual options installed on a particular vehicle. The vehicle identification may be obtained and inputted into the handheld unit 110 in any convenient manner, e.g., by selecting from a menu of available vehicles having specified characteristics or by direct entry of the factory-applied vehicle identification number (VIN). Information about the options installed on that particular vehicle may be stored in the sales-information data store as described above.

The programming for the sales communication process can then easily be designed to prompt the seller to talk at a suitable point about the specific options already installed on the vehicle, e.g., in response to the motivation switches and hot buttons described above. The script for the sales communication process can include suitable remarks for the seller to make, e.g., "this particular car has the new high-performance engine already installed." Additional information about the option can be displayed if desired, either automatically or in response to a command inputted by the seller.

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The programming and data structures of the handheld unit 110 can also be designed to provide the seller with a list of options that could be installed on that vehicle if desired. In that way, if the prospect indicates interest in other options, the seller can respond with an appropriate list.

If the prospect indicates interest in an option not already installed on that vehicle, the handheld unit 110 may identify from the sales-information data store a vehicle that does already contain that option and display that information to the seller.

If the prospect is trying to decide which specific vehicle he or she prefers, the handheld unit 110 may display a compare-and-contrast list of options for each vehicle, e.g., in table form.

It will be appreciated by those of ordinary skill having the benefit of this disclosure that programming of these option-sensitive features is conventional. A simple implementation entails providing, in the sales-information data store, a data structure with option information about each specific vehicle on the lot. Depending on the implementation, the data structure may include a flag indicating the presence of an option and/or more detailed information about the option. The portion of the programming that causes display of a script on the handheld unit 110 simply checks the data structure to determine whether a particular option is present and modifies the script accordingly (possibly depending on other factors such as whether the prospect has expressed any interest in the option).

P) INCORPORATING PROSPECT INFORMATION INTO CUSTOMIZED SCRIPTS: The data collected about the prospect during the sales presentation can be used to customize the script displayed to the seller through simple parameter substitution. The customized script can reflect information such as the prospect's name, spouse's name, children's names, current vehicle owned, mileage on current vehicle, etc. This may help the inexperienced seller build a rapport with the propsect in the same way that experienced sellers do. The customization can be readily implemented in conventional fashion in the programming of the handheld unit 110, the central computer unit 105, or both, as convenient.

The simplest example of such customization is probably the parameterized substitution of the client's name into the script. Some sellers believe that use of the prospect's name is a key factor in building a rapport with the prospect. Suppose that the seller has input data into the

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handheld unit 110 (or retrieved it from the sales-information data store) indicating that the prospect is female, she is a physician, and her last name is Jones. At an appropriate point the script might include a reminder to work the prospect's name into the conversation. The unsubstituted script might read "<Title> <Last_Name>, if you have time, let's take a test drive." As displayed to the seller on the handheld unit 110, it would read "Dr. Jones, if you have time, let's take a test drive."

As a more sophisticated example, suppose that the prospect, Dr. Jones, has said that she has a one-year old son John and that she is interested in a particular model of mini-van because it has built-in child seats. If the script is option-sensitive as described above, at an appropriate point it can suggest that the seller make a comment such as "You see the child seats back here—they're designed for children three months to five years old, so <Child_Name> should be able to use it till he's big enough to go without one." As displayed to the seller on the handheld unit 110, the script reads ". . . so John should be able to use it till he's big enough to go without one."

- Q) "RECAPPING" SCRIPT SEGMENT: One skill of an experienced seller is the ability to remember those features of a product that aroused the prospect's interest during the sales communication process and to recap them orally during the closing stages of the process. To the extent that the seller provided data to the handheld unit 110 indicating the prospect's interest in specific options (or if the data was already present in a sales-information data store), then upon a suitable command from the seller (possibly in response to a reminder prompt from the handheld unit 110), a recap list of those options is displayed on the handheld unit 110. Alternatively, the handheld unit 110 can display the recap list automatically when the information available suggests that the sales communication process has entered a specified phase.
- R) "MANAGER HELP" BUTTON: For any given prospect, an inexperienced seller is likely to encounter difficulties at some point. The seller might not be saying the right things at the right time. There might be a personality conflict, mild or severe. There are undoubtedly dozens of reasons why any given sales communication process might go badly for an inexperienced seller.

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Consequently, inexperienced sellers are trained to go get their managers if they sense that they are losing control of the sales communications process with a given prospect.

Unfortunately, this often entails a seller asking the prospect to wait while the seller finds the manager. As often as not, the prospect seizes the opportunity to depart gracefully — resulting in a lost sales opportunity. This can cause inexperienced sellers to be reluctant to leave the prospect to ge the manager. In those cases where an experienced sales manager can be discretely brought into the sales communication process, however, there is a reasonable chance that the situation can be turned around and the prospect converted into a buyer.

To address this situation, the handheld unit 110 may include a "Manager Help" button. The Manager Help button is very similar in concept to the "panic button" found on handheld units available for some home-security systems — a householder can keep the handheld unit on or near his or her person; pressing the panic button transmits a signal to the security service, which sends someone to investigate.

The Manager Help button may be conventionally implemented in hardware or, preferably, in software as an icon or menu choice on the display of the handheld unit 110. When the seller "hits the button" (literally or figuratively), the handheld unit 110 signals the central computer unit 105 that a manager's assistance is required. The central computer unit 105 then generates an appropriate message on, e.g., a terminal in the sales manager's office. The message may include information such as the seller's identity and a summary of what has transpired in the sales communication process with that prospect. The sales manager can then "stop by" and very naturally introduce him- or herself into the sales process.

The Manager Help button can be implemented so that pressing the button brings up a menu or a series of icons indicating different kinds of available assistance. The available assistance might include items such as "Soft drinks" (resulting in someone coming to take the prospect's drink order), "Service department," (resulting in a service-department representative coming to join the conversation), and the like. One or more of these items can be in addition to, or in lieu of, the manager assistance described above.

s) Caching of scripts, etc.: If a suitably fast wireless link is available between the handheld unit 110 and the central computer unit 105, then the handheld unit can be programmed

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to interact with the central computer unit on a real-time basis while in use and while in range of the central computer unit. Thus, when a seller is using the handheld unit 110 in range of the central computer unit, it effectively acts as a wireless terminal for the latter unit.

In that way, the seller uses the most current version of the scripts, sales information, etc. (referred to here as the "information load" of the handheld unit), as is practicable. That means, for example, that the seller will have up-to-date information about the vehicle inventory; he or she will not attempt to sell a prospect a vehicle that has already been sold, nor attempt to show a vehicle that is already being test-driven by another prospect (assuming that such information is kept current in the central computer unit 105).

But the handheld unit 110 is designed to be used in a mobile environment. There likely will be times when the handheld unit is out of range of the central computer unit 105, e.g., if the seller is on a test drive with a prospect.

To address that problem, the information load may be periodically downloaded from the central computer unit 105 into storage (preferably nonvolatile storage such as a hard disk drive or nonvolative RAM) on the handheld unit 110. That makes the information load available for use by the seller even if the handheld unit loses contact with the central computer unit. In concept, such downloading is much like the "caching" of Web pages, graphics, etc., by browsers such as Microsoft's Internet Explorer and Netscape's Navigator, so that the Web pages and graphics can be viewed even if the user does not have a current connection to the Internet.

The downloading operation is preferably performed automatically upon startup of the handheld unit 110, e.g., through the use of an AUTOEXEC.BAT file or a Windows 95 Startup program. Such downloading, when successful, ensures that the handheld unit gets a current information load.

T) DATA COMPRESSION: If desired, the downloading may use data-compression and - decompression techniques to speed up the data transmission. That is, the central computer unit 105 may use any of a variety of conventional data-compression algorithms to substitute short strings of characters in place of long strings. For example, in the so-called dictionary approach, the central computer unit 105 would transmit comparatively short codes in place of longer strings of data characters; the handheld unit 110, using a compatible dictionary, would translate

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the codes back into the original longer strings of data characters. (The programming of the handheld unit 110 can be designed to store the data in compressed form and decompress on an as-needed basis instead of decompressing it immediately upon receipt.) Well-known examples of dictionary-based data compression include those pioneered by Lev and Zimpel as well as several variations on the basic LZ approach such as Lev-Zimpel-Welch (LZW); in these examples, dictionaries are built up "on the fly" to match the actual data transmitted.

- U) REFRESH-TYPE UPDATING: If the information load is downloaded into nonvolatile storage in the handheld unit 110, the downloading operation can be conventionally designed to function in the well-known "refresh" mode. That is, the central computer unit 105 determines which portions of the desired current information load are already present in the handheld unit 110 and downloads only those portions that are not already present. The refresh operation may be performed in any convenient manner. One simple approach is for the central computer unit 105 to send a signal to the handheld unit 110 directing the handheld unit to provide a directory listing of the separate data files making up its information load, including the dates and times of each file. That information can be used by the central computer unit to determine which files should be updated. Alternatively, conventional record-level marking or tagging can be used to determine which if any record(s) in a database of scripts, sales information, etc., are candidates for updating.
- v) PERIODIC UPDATING OF DATA: After initialization of the information load, selected portions thereof may be updated from time to time to reflect ongoing changes in the sales information data store. For example, a car dealership may refresh its handheld units 110 by downloading updated data whenever a specific vehicle is sold, so that other sellers will no longer attempt to test-drive that vehicle; or whenever new vehicles are added to the inventory. The update operation may be performed on a periodic basis, e.g., once per hour, once every four hours, etc. It may also be performed on an as-needed basis, e.g., when an inventory item (such as a specific vehicle) is sold or is added to the inventory. The update operation could be performed in some combination of periodic and as-needed basis. The update operation may be initiated by each handheld unit 110 or by the central computer unit 105.

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4.6 Description of Specific Illustrative Embodiment

HARDWARE: One possible embodiment of the handheld unit 110 is the Fujitsu Stylistic 1000 RF, shown in Figure 2 identified by the reference numeral 200 / 110, running the Microsoft Windows 95 operating system. In implementations involving outdoor sales work (e.g., car dealerships), the available transflective monochrome liquid-crystal display (LCD) option is preferred for the screen 205 for greater visibility in sunlight. This model of the Stylistic 1000 includes an antenna 210 for a spread-spectrum radio; if a different model without a built-in wireless link is used, then a separate unit such as an ARLAN wireless LAN adapter can be inserted into the PCMCIA slot (sometimes called the PC Card slot) on the handheld unit. Data entry can be accomplished with a stylus 215. The unit advantageously includes a hotswappable battery, permitting the battery to be changed without powering down the unit. At this writing, more detailed information is available at

http://www.fpsi.fujitsu.com/products/st10RF.htm.

A) SOFTWARE - SCREEN DISPLAYS, DATA ENTRY: Figures 3 through 21 show examples of screen displays and data entry fields. The examples are from an experimental prototype of the invention designed for use in car dealerships. The Figures show fictitious prospect data in the displays. It will be appreciated by those of ordinary skill having the benefit of this disclosure that other screen arrangements are possible and, in other contexts, may be preferable to the ones shown here; for example, an implementation of the invention for use in a jewelry store obviously will be different from the car-dealership illustration shown in the drawings. Which specific screen arrangement to use in a given context is a matter of design choice for the artisan.

As seen in Figures 3 through 20, the prototype display- and data-entry screens for a given prospect are conventionally organized by representations of notebook tabs shown at the bottom of each screen. A given screen can be brought up on the display 205 of the handheld unit 110 by clicking with the stylus 215 on the appropriate tab. As is customary for such a display organization, the tab for screens not actually being viewed may be shown in a different color or shading than the tab for the screen being viewed. The specific prototype display / data entry screens shown in the Figures are described in Table 1 below; three-letter codes correspond to the codes at the lower right portion of various (but not all) screens.

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INF	Uracmont into	
	Prospect info	Basic information about the prospect, e.g., name, address, phone number
PER	Prospect personal data	More detailed information about the prospect such as Internet address, nickname, hobbies
СОВ	Co-buyer data	Information about a co-buyer such as a husband or wife
WAN	Prospect wants	Details about what the prospect wants in a vehicle
TRA	Trade-in	Information about the car the prospect wants to trade in
APP	Trade-in appraisal	Trade-in appraisal information
SEL	Vehicle search (Attributes and Price / Payment tab)	A form for searching the sales data store to locate vehicles matching specific criteria
SEL	Vehicle search (Options tab)	A form for searching the sales information data store to locate vehicles matching specific criteri
	Vehicles found	A list of vehicles found in the sales information data store that match the search criteria, along with detailed information about a highlighted vehicle
VEH	Selected vehicle	Information about a specific vehicle; includes a "Hold for salesman" button in the lower right corner to place a temporary hold on the vehicle
CBI	Credit bureau inquiry	Displays information to be sent to a credit bureau. Includes a "Send" button in the lower right corner, which causes a credit inquiry signa to be transmitted.
OFF	Prospect offer	A screen showing the current status of offers and counteroffers.
SOL	Sold	Information about a specific vehicle sold to a specific prospect
DEL	Delivered	Information about a specific vehicle delivered to
	COB WAN TRA APP SEL SEL VEH CBI OFF SOL	COB Co-buyer data WAN Prospect wants TRA Trade-in APP Trade-in appraisal SEL Vehicle search (Attributes and Price / Payment tab) SEL Vehicle search (Options tab) Vehicles found VEH Selected vehicle CBI Credit bureau inquiry OFF Prospect offer SOL Sold

	T	ABLE 1: DESCRIPT	TION OF SELECTED FIGURES
Figure 17		Select a vehicle position	A graphical touch-screen prompt that brings up script prompts with suggested points for the seller to discuss about the area of the car touched (see Figures 18, 19). If the sales information data store contains enough specific information about the various makes and models of vehicles, additional touch-screen prompts can be "nested," e.g., touching the "Interior" region brings up a list (or diagram) of interior features such as air conditioning, cruise control, etc.
Figure 18		Speed Control	A sample script prompt; includes three navigation buttons Next, Previous, More.
Figure 19		Speed Control	Another sample script prompt.
Figure 20	BEB	Sales Manager	A screen brought up when the seller wants to close out the prospect record. Data fields marked by an asterisk are the minimum data that the seller should collect and record to be able to return to the main menu. The "beback" date and time fields indicate when the prospect has indicated s/he will return.
Figure 21			An example of a dialog box with a suggested script and three buttons for the seller to choose from. Includes two navigation buttons, Top and Previous, at the top right of the dialog box.

B) SOFTWARE - SCRIPT BUTTONS: Many of the screens have two rows of "buttons" at the top of the screen (with some buttons grayed out in some of the screens). Clicking on a button in the second row causes the handheld unit 200 / 110 to begin running a script for the corresponding phase or "step" of the sales presentation process as described in Table 2. An asterisk may be displayed in one of these step-related buttons to indicate that the seller has worked through enough of the script for the step in question that the step can be marked as complete. For example, in Figure 3, the GRT button has an asterisk to show that the Greeting step has been sufficiently completed.

The script (reproduced in Figures 22 through 70) prompts the user to say certain things to the prospect and to enter certain data at specific points in the sales presentation process; the data

entered are displayed on the screens described above. Many but not all of the three-letter codes for the scripts are the same as the three-letter codes for the screens listed in Table 1.

Greeting the prospect Determining the prospect's wants Selecting an actual vehicle Product presentation (a detailed product-presentation script with prompts for
Selecting an actual vehicle
Product presentation (a detailed product-presentation script with prompts for
discussion of features found in specific vehicles is in the file SCRIPT.RPT in the microfiche appendix).
Demo of a vehicle
Trade-in
Service department (often user-defined to be specific to the dealership)
Write up the order (offers and counter-offers)
Update the information on the vehicle sold
Dealer-defined, e.g., "why should you buy your car here" information
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The script, shown in Figures 22 through 70, can be thought of as a flowchart expressed in words. Each "line" of the script, referred to as a record, contains information as described in Table 3 below. Execution of the script by the handheld unit 200 / 110 causes a dialog box (see, e.g., the "Welcome to ABC Motors. How may I assist you today" dialog box shown in Figure 21) to be displayed "over" the screen that is currently being displayed (e.g., the Prospect Info screen shown in Figure 3).

	TABLE 3: SCRIPT CONTENTS
SCRIPT TEXT	Text to be displayed in the dialog box to prompt the seller to say specific things to the prospect. For example, in Figure 27, at the script record labeled DEM 0100, the seller is prompted to say "Let me start the car, and I'll show you more about the interior of this vehicle."
ANSWER	The text of zero or more buttons, menu choices, etc., to be displayed as part of the dialog box so that, e.g., the seller can indicate the prospect's response to the SCRIPT TEXT. For example, in Figure 27, three potential answers are displayed: OK, No time, and Not buying.

	TABLE 3: SCRIPT CONTENTS
GOTO	Indicates that, when this script record is executed, a different screen is to be displayed "under" the dialog box. For example, in Figure 36, script record SEL 0020 contains the entry SEL in the GOTO field. This indicates that when this record is executed by the handheld unit 200 / 110, the "Vehicle search" screen shown in Figure 9 (whose three-letter code is SEL) is displayed under the dialog box.
PUT DATA, FIELD	Specific data values to be entered in specific fields in the sales-information data store. For example, in Figure 38, if the seller clicks on the answer indicating that the prospect's trade-in is being financed by FMCC, then the value "FMCC" is assigned ("put") to the field TRADELIENNAM (trade-in lienholder name).
STEP, SEQ	The next record of the script to be executed (which can vary depending on which prospect response is selected). For example, in Figure 27, if the prospect's answer to "Let me start the car" is "OK," then the handheld unit 200 / 110 executes script record DEM 0140, which suggests that the seller "[t]ake the time to explain or review one or more of the interior features covered in the product presentation."
* (asterisk)	Indicates that, when the script record in question is completed, the entire "step" can be marked as complete. For example, in Figure 36, the "Y" entries in script records SEL 0020, 0030, and 0040 indicate that if any of these three records is executed, the entire Vehicle search step in the sales presentation process, whose three-letter code is SEL, can be marked as complete (see, e.g., the asterisk in the SEL button shown at the top of Figure 12).

- C) SOFTWARE OTHER BUTTONS: Referring to Figure 3 as an example, the top row of buttons includes the buttons Show Script; Close Prosp[ect], and Manager. The Show Script button causes the handheld unit 110 to resume running a script that was suspended by the seller (using a Hide Script button, not shown). The Close Prosp[ect] button signifies that the sales presentation has ended, either with or without a sale. The Manager button causes a signal to sent to summon a sales manager as described in Section 4.5(r) above.
- D) SOURCE CODE: It will be appreciated by those of ordinary skill having the benefit of this disclosure that much more detail about the operation of the prototype can be found in the source code reproduced in the microfiche source code appendix. The code is written to be compiled with the Microsoft[®] Visual C++ compiler.

4.7 Other Remarks

Use of the system described above helps management enforce the desired standardization of the sales process. The seller cannot advance through the prescribed sales process until he or she has completed all prior steps. In this way, management is assured that each prospect receives the treatment that has been deemed most effective in making a sale.

For example, the handheld unit 110 ordinarily allows the seller to retrieve and view sales information from the sales information data store for the benefit of the prospect (e.g., to determine whether a particular model is in stock). However, if the seller has not recorded the prospect's personal information such as name, address, and telephone number, the system will not allow the seller to retrieve that information. Thus, unless the seller follows the prescribed program, he or she is effectively prevented from proceeding. However, if the seller progresses through the prescribed steps, the handheld unit 110 may inform the sales management of each step completed successfully. In this way, management keeps abreast of which transactions have been dragging in critical stages, when management assistance might be useful.

The system provides other benefits besides adherence to the sales process. New sellers are easily trained on the job: once they learn to use the sales machine, it gives them a step-by-step script to follow, taking the guesswork out of the learning process.

Sellers are prompted through a thorough product presentation of features and benefits.

These product presentations are specific to the product that the prospect desired to purchase and are tailored to address both the general and specific interests of the prospect.

Also, management now has an accurate picture of each seller's sales efficiency (ratio between number of sales completed per number of prospects seen). In a paper based system, sellers had a disincentive to record the visits of prospects who made no purchase, so management did not get any real idea of how well each seller was performing.

4.7 Program Storage Device

As noted above, any of the foregoing variations may be implemented by programming a suitable general-purpose computer having appropriate hardware such as a microprocessor, memory, and a communications device such as a modem (preferably wireless for the handheld

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device 110). The programming may be accomplished through the use of a program storage device readable by the computer and encoding a program of instructions executable by the computer for performing the operations described above. The program storage device may take the form of, e.g., one or more floppy disks; a CD ROM or other optical disk; a magnetic tape; a read-only memory chip (ROM); and other forms of the kind well-known in the art or subsequently developed. The program of instructions may be "object code," i.e., in binary form that is executable more-or-less directly by the computer; in "source code" that requires compilation or interpretation before execution; or in some intermediate form such as partially compiled code. The precise forms of the program storage device and of the encoding of instructions are immaterial here.

* * *

It will be apparent to those of ordinary skill having the benefit of this disclosure that numerous variations are possible from the illustrative embodiments described above.

Accordingly, it is the claims below and not the illustrative embodiments that measure the exclusive rights claimed in the invention.

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WHAT IS CLAIMED IS:

- 1. A sales support computer comprising:
 - means operable by a seller for recording prospect data about a prospect, including information about at least one particular interest of the prospect; and
 - b) means for prompting the seller to perform a specified sequence of steps in a desired sales communication process during a meeting with the prospect in response to the at least one particular interest of the prospect.
- 2. The sales support computer of claim 1 wherein the sales support computer is of a size suitable for the computer to be held in the seller's hand.
 - 3. The sales support computer of claim 1 wherein the particular interest is selected from the group consisting of safety, economy, performance, style, trailing towing capacity, side airbags, and anti-lock braking.
 - 4. The sales support computer of claim 1 wherein the information about at least one particular interest of the prospect includes information about the composition of the prospect's family.
- 5. The sales support computer of claim 1, wherein the prompting to perform specified sequence of steps includes prompting the seller to say specific prospect-related information aloud.
- 6. The sales support computer of claim 5, wherein the specific prospect-related information comprises the prospect's name.
 - 7. The sales support computer of claim 5, wherein the specific prospect-related information comprises information about a product option in which the prospect has indicated an interest.

- 8. The sales support computer of claim 5, wherein the specific prospect-related information comprises a recap list of information about product options in which the prospect has indicated an interest.
- 5 9. The sales support computer of claim 1, further comprising:
 - c) means for prompting the seller with a script of product features and benefits.
 - 10. The sales support computer of claim 1, further comprising:
 - c) means for displaying a list of options available for a specific product.

- 11. The sales support computer of claim 1, further comprising:
 - c) means for simultaneously displaying information about the availability of one or more specified options for two or more specific products.
- 15 12. The sales support computer of claim 1, further comprising:
 - c) means for displaying a table of option availability for two or more specific products.
 - 13. The sales support computer of claim 1, further comprising:
 - c) means for summoning assistance for the seller.
 - 14. The sales support computer of claim 1, further comprising:
 - c) means for retrieving information from an external data store.
- 25 15. The sales support computer of claim 14, wherein the retrieved information comprises consumer credit information.
 - 16. The sales support computer of claim 1, further comprising:

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- c) means for retrieving and displaying sales information from a sales information data store; and
- d) means for preventing the seller from perceiving sales information from the sales information data store unless the seller records the prospect data.
- 17. The sales support computer of claim 1, further comprising:
 - c) means for retrieving and displaying sales information from a sales information data store; and
 - d) means for preventing the seller from perceiving sales information from the sales information data store if the seller does not comply with the desired sales communication process.
- 18. The sales support computer of claim 1, further comprising:
 - c) means for accessing an external data store, and
 - d) means for preventing the seller from retrieving information from the external data store if the seller does not comply with the desired sales communication process.
- 19. The sales support computer of claim 1, further comprising:
 - c) means for recording the duration of performance of respective steps in the desired sale communication process.
- 20. The sales support computer of claim 19, wherein the means for recording the duration of performance of respective steps in the desired sales communication process comprises means for recording time stamps identifying the respective times of performance of the steps.
- 21. The sales support computer of claim 1, further comprising:
 - c) means for transmitting a creditworthiness inquiry about the prospect to a financial institution, and

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- d) means for receiving a creditworthiness report on the prospect.
- 22. The sales support computer of claim 21, further comprising:
 - e) means for recording a representation of the prospect's signature, and
 - f) transmitting a representation of the prospect's signature to the financial institution.
- 23. The sales support computer of claim 1, further comprising:
 - c) means for transmitting a sales offer and means for receiving a response to the offer.
- 24. The sales support computer of claim 1, further comprising:
 - c) means for locally storing at least a portion of a sales information data store; and
 - d) means for periodically updating said locally-stored portion.
- 25. A sales support computer comprising:
 - a) means operable by a seller for recording prospect data about a prospect, including information about at least one particular interest of the prospect;
 - b) means for prompting the seller to perform a specified sequence of operations in a desired sales communication process during a meeting with the prospect, said operations including (1) recording prospect data, and (2) telling the prospect about a product option correlated with the prospect's particular interest; and
 - c) means for restricting the seller's ability to use the sales support computer if the seller does not perform the specified sequence of operations.
- 26. The sales support computer of claim 25, wherein the particular interest is selected from the group consisting of safety, economy, performance, style, trailing towing capacity, side airbags, and anti-lock braking.

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- 27. The sales support computer of claim 25, wherein the information about at least one particular interest of the prospect includes information about the composition of the prospect's family.
- 28. A sales support computer comprising:
 - a) means operable by a seller for recording prospect data about a prospect, including information about at least one particular interest of the prospect;
 - means for querying a sales information data store to determine the availability of specific products having one or more features correlated with the prospect's particular interest;
 - c) means for prompting the seller to perform a specified sequence of operations in a desired sales communication process during a meeting with the prospect, said operations including:
 - (1) recording prospect data, and
 - (2) telling the prospect about one or more features that are correlated with the prospect's particular interest; and
 - d) means for restricting the seller's ability to use the sales support computer if the seller does not perform the specified sequence of operations.
- 29. The sales support computer of claim 28, wherein the particular interest is selected from the group consisting of safety, economy, performance, style, trailing towing capacity, side airbags, and anti-lock braking.
- 30. The sales support computer of claim 28, wherein the information about at least one particular interest of the prospect includes information about the composition of the prospect's family.

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- 31. A sales support computer comprising:
 - a) means operable by a seller for recording prospect data about a prospect, including information about at least one particular interest of the prospect;
 - means for querying a sales information data store to determine the availability of specific products having one or more features correlated with the prospect's particular interest;
 - c) means for prompting the seller to perform a specified sequence of operations in a desired sales communication process during a meeting with the prospect, said operations including recording prospect data:
 - means for recording the duration of performance of respective operations in the desired sales communication process; and
 - e) means for restricting the seller's ability to use the sales support computer if the seller does not perform the specified sequence of operations.
- The sales support computer of claim 31, wherein the particular interest is selected from the group consisting of safety, economy, performance, style, trailing towing capacity, side airbags, and anti-lock braking.
- 33. The sales support computer of claim 31, wherein the information about at least one particular interest of the prospect includes information about the composition of the prospect's family.
 - 34. A sales support computer comprising:
 - a) means operable by a seller for recording prospect data about a prospect, including information about at least one particular interest of the prospect;
 - means for querying a credit information data store to get an indication of the prospect's creditworthiness;
 - c) means for prompting the seller to perform a specified sequence of operations in a desired sales communication process during a meeting with the prospect, said

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- operations including (1) recording prospect data and (2) telling the prospect about one or more product features suggested by one or more particular interests of the prospect; and
- d) means for restricting the seller's ability to use the sales support computer if the seller does not perform the specified sequence of operations.
- 35. The sales support computer of claim 34, wherein the particular interest is selected from the group consisting of safety, economy, performance, style, trailing towing capacity, side airbags, and anti-lock braking.
- 36. The sales support computer of claim 34, wherein the information about at least one particular interest of the prospect includes information about the composition of the prospect's family.
- 15 37. A sales support computer comprising:
 - a) means operable by a seller for recording prospect data about a prospect, including information about at least one particular interest of the prospect;
 - b) means for querying a credit information data store to get an indication of the prospect's creditworthiness;
 - c) means for querying a sales information data store to determine the availability of specific products having one or more features correlated with one or more particular interests of the prospect;
 - d) means for prompting the seller to perform a specified sequence of operations in a desired sales communication process during a meeting with the prospect, said operations including (1) recording prospect data and (2) telling the prospect about at least one of said one or more features; and
 - e) means for restricting the seller's ability to use the sales support computer if the seller does not perform the specified sequence of operations.

- 38. The sales support computer of claim 37, wherein the particular interest is selected from the group consisting of safety, economy, performance, style, trailing towing capacity, side airbags, and anti-lock braking.
- 39. The sales support computer of claim 37, wherein the information about at least one particular interest of the prospect includes information about the composition of the prospect's family.
- 40. The sales support computer of claim 37, further comprising means for summoning assistance for the seller.
 - 41. A sales support computer comprising:
 - a) means operable by a seller for recording prospect data about a prospect, including information about at least one particular interest of the prospect;
 - b) means for querying a credit information data store to get an indication of the prospect's creditworthiness;
 - c) means for querying a sales information data store to determine the availability of specific products having one or more features correlated with one or more particular interests of the prospect;
 - d) means for prompting the seller to perform a specified sequence of operations in a desired sales communication process during a meeting with the prospect, said operations including recording prospect data;
 - e) means for restricting the seller's ability to use the sales support computer if the seller does not perform the specified sequence of operations; and
- 25 f) means for summoning assistance for the seller

- 42. The sales support computer of claim 41, wherein the particular interest is selected from the group consisting of safety, economy, performance, style, trailing towing capacity, side airbags, and anti-lock braking.
- 43. The sales support computer of claim 41, wherein the information about at least one particular interest of the prospect includes information about the composition of the prospect's family.
 - 44. A sales support computer comprising:
 - a) means for locally storing a copy of at least a portion of a sales information data store external to the sales support computer;
 - b) means operable by a seller for recording prospect data about a prospect, including information about at least one particular interest of the prospect;
 - c) means for querying a credit information data store to get an indication of the prospect's creditworthiness;
 - d) means for querying said sales information data store to determine the availability of specific products having one or more features correlated with one or more particular interests of the prospect, including determining whether a communications link exists with the sales information data store, and if so, querying the sales information data store, otherwise querying said locally-stored copy;
 - e) means for prompting the seller to perform a specified sequence of operations in a desired sales communication process during a meeting with the prospect, said operations including (1) recording prospect data and (2) telling the prospect about at least one of said one or more features;
 - f) means for recording the duration of performance of respective operations in the desired sales communication process;
 - g) means for restricting the seller's ability to use the sales support computer if the seller does not perform the specified sequence of operations; and

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- h) means for summoning assistance for the seller.
- 45. A sales support computer comprising:
 - a) means for locally storing a copy of at least a portion of a sales information data store external to the sales support computer;
 - b) means for periodically updating said locally-stored copy;
 - c) means operable by a seller for recording prospect data about a prospect, including information about at least one particular interest of the prospect;
 - d) means for querying a credit information data store to get an indication of the prospect's creditworthiness;
 - e) means for determining the availability of specific products having one or more features correlated with one or more particular interests of the prospect, including determining whether a communications link exists with the sales information data store, and if so, querying the sales information data store, otherwise querying said locally-stored copy;
 - f) means for prompting the seller to perform a specified sequence of operations in a desired sales communication process during a meeting with the prospect, said operations including (1) recording prospect data and (2) telling the prospect about at least one of said one or more features;
 - g) means for recording the duration of performance of respective operations in the desired sales communication process;
 - h) means for restricting the seller's ability to use the sales support computer if the seller does not perform the specified sequence of operations; and
 - i) means for summoning assistance for the seller.
- 46. A sales support computer comprising:
 - a) a processor;
 - b) a pen-based user interface;
 - c) a wireless communications interface:

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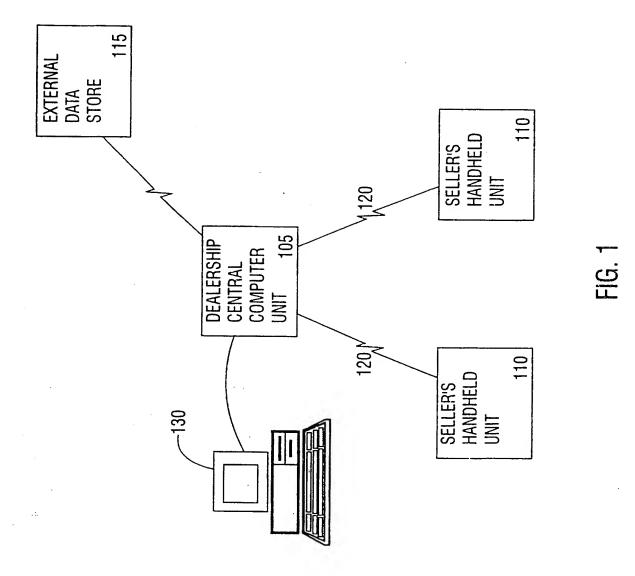
- d) a data store;
- e) a program store containing programming executable by the processor for carrying out operations including:
 - downloading, via the wireless communications interface into the data store, a copy of at least a portion of a sales information data store external to the sales support computer;
 - 2) receiving, via the pen-based user interface, data inputted by a seller about a prospect, referred to as prospect data, including information about at least one particular interest of the prospect;
 - querying said sales information data store to determine the availability of specific products having one or more features correlated with one or more particular interests of the prospect, including determining whether a communications link exists with the sales information data store, and if so, querying the sales information data store via the wireless communications interface, otherwise querying said locally-stored copy;
 - 4) prompting the seller to perform a specified sequence of operations in a desired sales communication process during a meeting with the prospect; and
- 5) restricting the seller's ability to use the sales support computer if the seller does not perform the specified sequence of operations.
- 47. A portable sales support computer comprising:
 - a) a processor;
 - b) a pen-based user interface;
- c) a wireless communications interface;
 - d) a data store;
 - e) a program store containing programming executable by the processor for carrying out operations including:

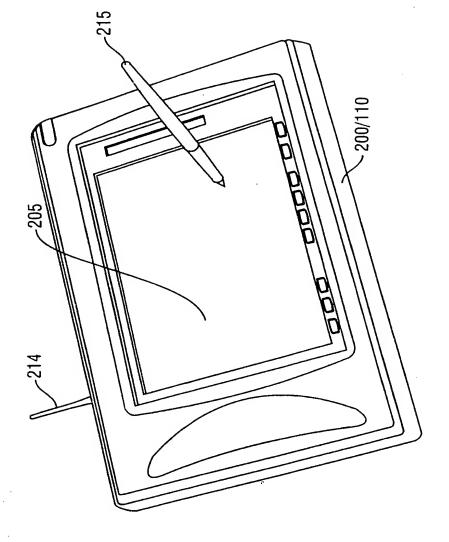
- downloading, via the wireless communications interface into the data store, a copy of at least a portion of a sales information data store external to the sales support computer;
- 2) receiving, via the pen-based user interface, data inputted by a seller about a prospect, referred to as prospect data, including information about at least one particular interest of the prospect;
- querying a credit information data store via the wireless communications interface to get an indication of the prospect's creditworthiness;
- 4) querying said sales information data store to determine the availability of specific products having one or more features correlated with one or more particular interests of the prospect, including determining whether a communications link exists with the sales information data store, and if so, querying the sales information data store via the wireless communications interface, otherwise querying said locally-stored copy;
- 5) prompting the seller to perform a specified sequence of operations in a desired sales communication process during a meeting with the prospect, said operations including (1) inputting prospect data and (2) telling the prospect about at least one of said one or more features;
- 6) recording the duration of performance of respective operations in the desired sales communication process;
- 7) restricting the seller's ability to use the sales support computer if the seller does not perform the specified sequence of operations; and
- 8) in response to a command inputted by the seller, transmitting via the wireless communications interface a signal summoning assistance for the seller

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Sales Manager	
Show script Close prosp Manager	
*GRT WAN SEL PRO DEN TRA SER WRI CBI SOL DLR DEL	
	i
Name OLSEN, CATHERINE Title Miss	
Address OLSEN, CATHERINE Company	
City MISSOURI CITY State TX Zip 77459	
County FORT-BEND Country Unite States	
Phones Home (713)660-7385 Work (800)999-6348 Extension 102	
Pager Cel Cel Fax (713)827-1200	
Employer THE CONTINUUM	
Occupation PROGRAMMER	
Prospec Type First time Advertising source SERVC CUST	
Prospect info Prospect personal data Co-buyer data Prospect wants Trade-in Appraisal Vehicle search S (
WAN 0:32 4:44 412496 Miss Catherine Olsen	
	1

-<u>|</u>5.

Sales Manager
Show script Close prosp Manager
*GRT WAN SEL PRO DEN TRA SER WRI CBI SOL DLR DEL
Name OLSEN,CATHERINE SSN
Nickname CATHY Driver lic[102654852 State[TX]
Age [25-39] Birthday [1/1/1961] Homeowner Yes Class Woman
Internet address
Spouse name MIKE Birthday Birthday
Hobbies BOATING, CAMPING, GARDENING Referred by
Children [MIKEY 10]
Trade [YES 2A/2N #PASS
Note WON'T MAKE DECISION WITHOUT SPUSE
PER
\Prospect info\ Prospect personal data \Co-buyer data \ Prospect wants\Trade-in \ Trade-in appraisal \Vehicle search \\$\ \□ ▷
WAN 0:32 6:53 412496 Miss Catherine "Cathy" Olsen

FIG. 4

Sales Manager	×
Show script Show script	Manager
*GRT WAN SEL PRO DEN TRA SER WRI CBI SOL DLR DEL	
Name OLSEN, MIKE	
Address 12334 KIOWA RIVER	
City MISSOURI CITY State TX Zip 77459	
County FORT BEND Country United States	
Phones Home (713)660-7385 Work Extension	
Employer	
Occupation	-
Dirver lic.	
Prospect info\ Prospect personal data\Co-buyer data \Prospect wants\Trade-in\Trade-in appraisal\Vehicle search\\$/ \alpha	1) S (II
WAN 0:32 8:04 412496 Miss Catherine "Cathy" Olsen	

HG. 5

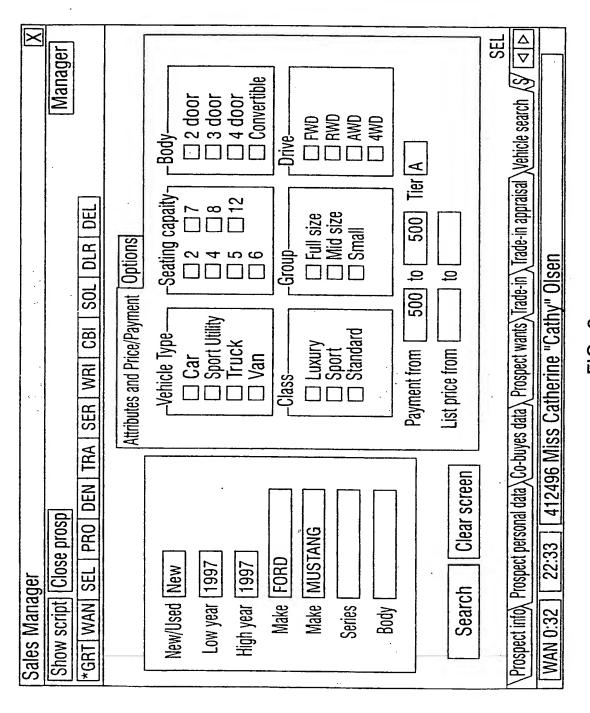
Sales Manager				X
Show script Close prosp	prosp			Manager
*GRT WAN SEL	PRO DEN TRA	SER WRI CBI	SOL DLR DEL	
New/Used [New]	Low year 199	Low year 1997 High year 1997	Car/Truck Car	
Make FORD			Transmission [Air cond.
Series			Engine	No. of cyl.
Model #			Fuel type	
Vehicle Type	-Seating capaity	Body	Principal driver	Дие
☐ Car		☐ 2 door		Sh.
Sport Utility		☐ 3 door	Mileage/year 20,000	Business
Truck	5 0 12	☐ 4 door	Budget/month 500	Downpmt 1200
□ van	°	Convertible	WANTS 1 CD	
Class	-Group-	Drive		
☐ Luxury	☐ Full size	S D	WANTS 2 LEATHER	
Sport	☐ Mid size	□ RWO	WANTS 2 ABS	
Standard	Small	J W		
		4₩D		WAN
Prospect info Prospect p	personal data \ Co-buyes	data Prospect wants	Prospect info\ Prospect personal data\Co-buyes data\ Prospect wants\Trade-in\ Trade-in appraisal\Vehicle search\\$\ \alpha\	ehicle search \\$ △ ▷
WAN 0:32 10:31		412496 Miss Catherine "Cathy" Olsen	Nean "vi	
_	٦	o Dallicillic Dall	IV OISEII	

15. 5

Sales Manager
Show script Close prosp
*GRT WAN SEL PRO DEN TRA SER WRI CBI SOL DLR DEL
No trade? Win Mig
Year 1995 Make FORD Model TAURUS
Series Body Body
Color group Color Color
Car/Truck Car Transmission AT Engine 6CY
Condition GOOD Air cond.
License TX 123765 No. of cyl. 6
Odometer 67000 Fuel type Unleaded
Balance due 2500 to FMCC ACV 9000 Gross value 9000
Prospect personal data\Co-buyes data\Prospect wants\Trade-in \Trade-in appraisal \Vehicle search\\$/
WAN 0.32 20:55 412496 MISS CATHERINE "CATHY" UISEN

FIG.7

X	Manager	Print	АРР	isal /Vehicle search \\$ △ ▷	
Sales Manager	Show script Close prosp *GRT WAI CBI SOL DLR DEL DEL	Print trade-in appraisal at station Verbal request for trade appraisal made to		Prospect into, Prospect personal data Co-buyes data Prospect wants Irade-in Irade-in appraisal Aehicle search \\$/	WAN 0:32 21:24 412496 Miss Catherine "Cathy" Olsen



F. C

Sales Manager	X
Show script Close prosp	Manager
*GRT WAN SEL PRO DEN TRA	A SER WRI CBI SOL DLR DEL
	Attributes and Price/Payment Options
New/Used [New] Low year [1997] High year [1997] Make [FORD] Make [MUSTANG] Series [Search] [Clear screen]	Color group Color code Trim Transmission Engine Quick spec Include options Exclude options Mileage from to Color code Trim Milea
Prospect info Prospect personal data Co-b WAN 0:32	SEL Prospect info\ Prospect personal data\Co-buyes data\ Prospect wants\Trade-in\Trade-in appraisal\Vehicle search \(\frac{9}{a b } \] WAN 0:32 22:47 412496 Miss Catherine "Cathy" Olsen

FIG. 10

00031456 97 FOR 00031705 97 FOR						
CJB00011 97 FORD CJB00010 97 FORD	MUSTANG MUSTANG MUSTANG MUSTANG	2DR CNV 2DR CNV 2DR CPE 2DR CPE	GT GT	1FALP4443VF201267 1FALP4448VF208280 1FALP42X0VF120241 1FALP42X4VF116208	F201267 F208280 F120241 F116208	C C L L
Vehicle: New 19 List: 23590	Vehicle: New 1997 FORD MUSTANG 2DR CNV 3 P44 List: 23590 Calc: 23945 Cost: C	NG 2DR C Cost:	NV 3 P44	4 Calc: 21752	Acct: 100	0
Mileage: 12 Color: RIO RED	12 Spi#: RIO RED TINTED CLEARCDAT	W9	Wht m: Saddle	/: Whbse: 101.3 Frim: SADDLE CLOTH BUCKETS	တ	
Engine: ENGINE-: Status: (R) REAL	ENGINE-3.8L EFI V6 (R) READY TO SELL	Tran In stoc	Trans: AUTO 0V In stock: 2	Trans: AUTO OVERDRIVE TRANSMISSION stock: 2 Location: FORD SALES	SMISSION RD SALES	
Package: 243A	Options: 572 63A 143 217 132 994 44U M 12H 20A	M 143 217	132 994 44	U M 12H 20A		
	Select vehicle	More		Cancel]
-						

HG +

Sales Manager	X
Show script Close prosp *GRT WAN SPI PRO DEN TRA SFR WRI CRI SOI DI B DEI	Manager
Description 1997 FORD MUSTANG 2DR CNV ED	
Stock number 00031456 VIN 1FALP443VF201267	
List 23945 Price 23000	
27	
Hold for salesman	alesman
a >Co-buyes data > Prospect wants > Trade-in > Trade-in appraisal > Vehicle search > Selected vehicle < Credit Bureau Inquiry > P	VEH tuiry\P/ ⊲ I⊃
WAN 0:32 4:44 412496 Miss Catherine Olsen	

FIG. 12

13/70

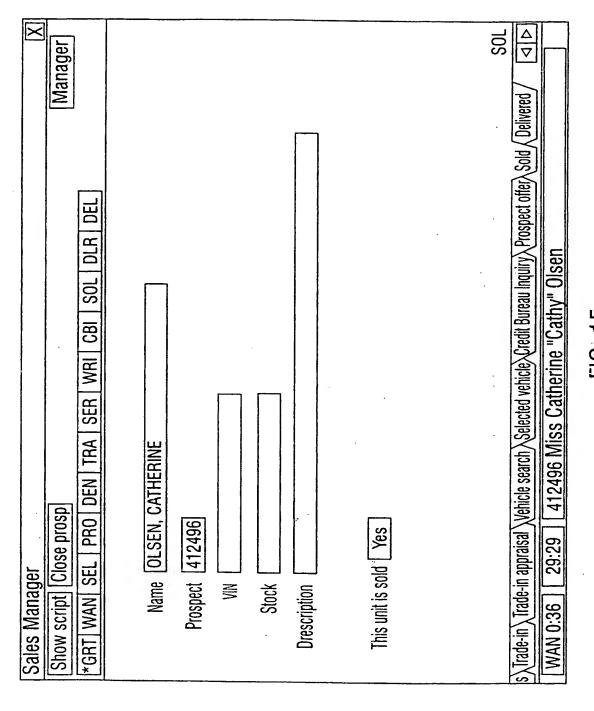
Sales Manager	X
e prosp	Manager
*GRT WAN SEL PRO DEN TRA SER WRI CBI SOL DLR DEL	
CBI YES TRU YES TRW (No Auto	
TRU: SSN Search No Phone code 2 Credit phone list No	
Last OLSEN First CATHERINE Middle	
Title SSN Employer THE CONTINUUM Joint inquiry No Spouse's first name [MIKE SSN	
Current address: Number [12334 Street KIOWA RIVER	
City MISSOURI CITY State TX ZIP 77453 Route Box	
Former address: Number	
City State ZIP Route Box	Send
a \Co-buyes data\ Prospect wants\Trade-in\Trade-in appraisal\Vehicle search\Selected vehicle\Credit Bureau Inquiry\P/ \sqrt	nquiry/P/ D
WAN 0:32 24:00 412496 Miss Catherine "Cathy" Olsen	

71G. 13

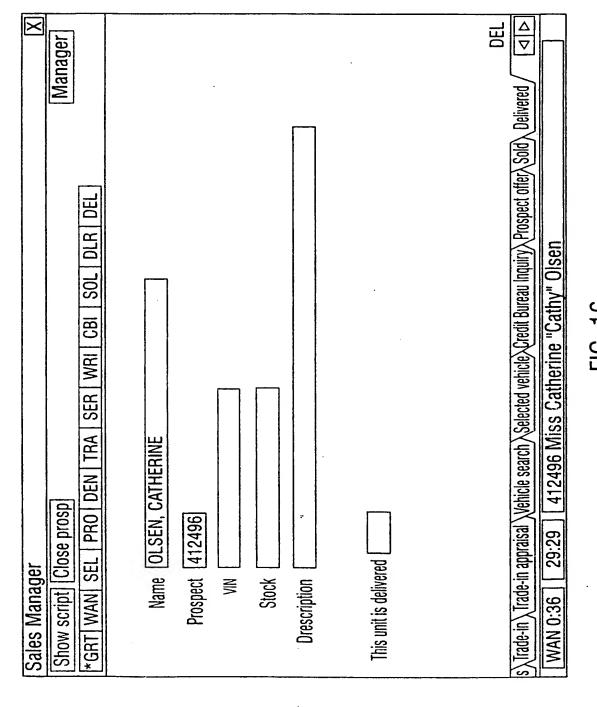
14/70

Sales Manager		X
Show script Close prosp		Manager
*GRT WAN SEL PRO DEN TRA SER WRI	CBI SOL DLR DEL	
Stock number [00031456] [1997 FORD MUSTANG	NG 2DR CNV	VV E8
Customer Offer	Management Of	Management Offer (display only)
Q 01-FINANCE Q 10-BALLOOM Q 01-LEASE Q 10-CASH	10-BALLOON 7 01-	V 01-LEASE CASH V 01-FINANCE
Price 23000.00 Estimated 9000.00	Price 23000.00	Estimated 9000.00
Down pmt 1200.00 Trade payoff 2500.00	Down pmt 1200.00	Trade payoff 2500.00
Rebate	Rebate	
Term Payment 500.00	Term 43	Payment
Submit to Power Workstation # [W3J]	APR 10.00	Balloon
Comment	Quote has been logged Buyer's Order	
Last activity: Counter-offer received	Comment	
Submit offer Start over Counter-offers		
S\Trade-in\Trade-in appraisal\Vehicle search\Selected vehicle\Credit Bureau Inquiry\Prospect offer\Sold\Delivered	redit Bureau Inquiry\Prospect of	1 OFF Jelivered AID
WAN 0:32 27:34 412496 Miss Catherine "Cathy" Olsen	"Cathy" Olsen	

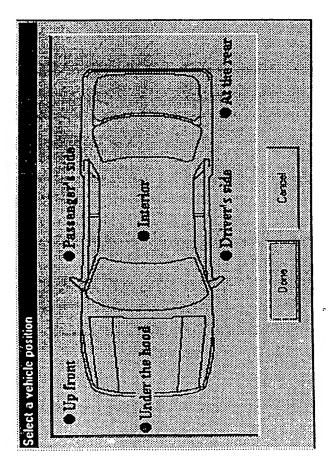
FIG. 14



HG. 15



<u> 16. 15</u>



-1G. 17

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Interior More? For relaxed highway cruising, this vehicle has Speed Control with convenient steering wheel-mounted controls. Previous Next Speed Control

Interior More? - Press the ON switch and press SET ACCEL at the desired To speed up, press and hold SET ACCEL. To slow down, Touching the brake pedal returns the car to foot control. Previous Next This is how it works: press COAST. speed.

FIG. 19

Sales Manager	X
Show script	Manager
*Name OLSEN, CATHERINE Phones Home (713)660-7385 Work (800)999-6348 Extension 102	
*Prospect type First time *Advertising source SERVC CUST	
□ dn*	
* These are the minimum required fields necessary to close the prospect and return to the Main menu.	Main Menu Cancel
	4
[WAN 0:05] 38:10 412496 Miss Catherine "Cathy" Olsen	

FIG. 20

21/70

How much is this car Welcome to ABC Motors, How may i assist you today? We need a new car

io PA-1E-	STEP SEQ .	F.(16) 180	CB1 (4,36)	CBI thinkin	r CB1 9656	CB1 (-060)	CB1 (403)	CB1 (5,15t)	CB1 6060
RUN 09/10/97 15:35:40	IN FIELD			BUYERSON	DRIVERSUICH CBI	DRIVERSLICST	BUYERADOR!	BUYERZIP	
RUN 09/1	GOTO PUT DATA				ΧĽ				
	ANSWER	Continue	Continue	Continue	Continue	Continue	Continue	Continue	Continue
PRINT 415 RECONDS - REPORT 022	TE PRO PORTES TEXT	The order party and started on the credit application. Fill in the credit application. Fill in the order of the page. When you are time, you and the prover it to make sure it is complete.	Hills you're filling that out, I'll need to see your friver's litters and I need your social security number.	and Enter Social Security number:	equalities Driverse numbers	The broke State:	The mean Figure Address. Is it correct on the license?	ing which Eiger Zip Gode. Is is offrect on the license?	The result of the last the credit application, and the credit application, and then the credit application, and then the Business Manager.
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	STEP	730	DEL		130 130	1 1 20	130 130	130 130
0/97 15:35:40	IN FIELD							BUYERMI SC2
RUN 09/10/97	GOTO PUT DATA							10 <10
	ANSWER	Continue	Continue	Continue	Continue	Continue	Cont inue	LESS THAN 10
PRINT 415 RECORDS - REPORT 022	STEP SEQ SCHIFT TEXT	When the busin you will recei office. Take the delivery p			reli the customer how convenient service's hours are: nur service Department is convenient for both pick-up and ur-p-off customers. Service is open from 7:30am to 7:30pm, Monday through Friday, and by appointment on Saturday.	Inspect the vehicle while find outlifty Commitment Dellin approximately two to the a survey like this one from survey will ask you question experience at ARC Motors.	Me take pride in our custom rOMPLETE satisfaction is ou Entrance into Ford's Elite of my compensation is deter which rates your overall pu	(if: order and "ine of delivery. Solution of your vehicle at time of delivery. Soluterly you feel your and rate both those areas as
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(ii) in the Thirm the Quality Commitment Resformance Chacklist so they Continue can see it, and say:	Continue DEL 0199	: iii
141 of the What has independent the issue NOW, TODAY? Lister of refully to what your customer has to say. Take	rectifie issue NOW, TODAY? Continue What your customer has to say. Take The 'll know you are paying attention.	
	LASTROTE.	
(b) come to address to the control of delivery are:	Date raised at delivery are: Continue - Cust OK UEL right UE	100 to 000 to 00

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41) PAGE= 4	STEP SEQ .	DEL 0093	DEL. 0699.	DEL 0005	0EC 0095	050 (1695)	25 /	70			DEL 0130	
10/97 15:35:40	IN FIELD									LASTNOTE		
RUN 09/10/97	GOTO PUT DATA		; ; ; ; ; ; ;									
	ANSWER	Go to Service Talk to Dealer	Continue	Continue	Continue	Continue	Continue	Yes Nobody	Continue	Continue	Continue	
FRINT 415 RECORDS - REPORT 022	CCKLIT TEXT	- Let's take It back to service and have them look at it now. I spologize, I didn't realize you felt this way. What can I do to right this situation? Would It help to spoke it the feature of the General Manager?	Well, it you think of anything more you think I o			Gentle of the teacher or year		The Mill gas bely me there are my business by giving me has take highly halfs.		the constitution of the strentian in the next few thys from your literate, incidence, and de-workers with you now well by the expresses interest in begins a new velocity will you give them my card and procuments they tall met. Here's an extra business card.	(4) This And of they come to and end up buying a new or used vehicle, 1911 graw you a 5.5 coupon for The Macaconi Grill to slow my appreciation.	
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Constraine DEL 1994)	ing that the Close the beauty and bases and continued in the Close that the continued in th
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	specifies about you sew vehicle and to see how you like your new vehicle.
Centinue DEL 19151	and the see if you have any
	our forsings relationable.
	AMC Misters. I had be this is sonly the beginning of
Continue	18. Of the FRADE TOOL to the minute of the year vehicle from

ANSWERS THAT THAT THAT THAT THAT THE STORY YOU MORE ABOUT THE NOT BUYING ON BOTH THE STORY YOU MORE ABOUT THE NOT BUYING ON BOTH THE STORY YOU MORE ABOUT THE NOT BUYING ON BOTH THE STORY YOU WITH THE STORY YOU WANT THE STORY THE STORY YOU WANT THE STORY YOU WANT THE STORY THE		PAINT 415 RECORDS - REPORT 022		RUN 09/1	RUN 09/10/97 15:35:40		PAGE:	٠.
The start the city and I'll show you more about the No time No time No time DEM Not buying the start that such that you will be start the city and you will actually save the start that you will actually save the start will be treated and you will actually save the start will be treated and you will actually save the start will be treated by the start will actually save the start will actually save the start will actually save the start will be treated by you will actually save the start will be treated by the start will actually save the start will be start it in the start will be start it will be start will be start will be start will be start the start of the start will be start will be start the start of the start will be start the start of the start will be start the start will be start will be start will be start the start will be start will be start the start will be start will b	945 BRE	PRINT TEXT	ANSWER	GOTO PUT DATA	IN FIELD	STEP	038	• 1
Ox material that the train a burry. But for each car by maintain the variable, and burry. But for each car by an article with a burry. But for each car by an article when a burry is about the variable you want. The training restrict the variable of value with the and don't training restrict the man which the and don't training a few minortes. The training restrict the variable that the variable of you may be trained to the whicher or you may be trained to the variable of the value want to the variable of the value want to the variable that the value want to the value of the	- NATE	ist me start the city and I'll show you more about the integrior of shis polition.	OK No time Not buying		·	DEM DEM DEM	9140 7110 7120	
The regular response to the first vehicles. Since you are pure to the response		I time: Louiststand that persis it a hurry, persit in, yearward tain a better fee what you want in a reliefe, and you win.	OK No really, no time			XX XX !	1	1
OR In trying the year really like the vehicle. Or you may In the year of the year of the vehicle. Or you may In the real to year the training process. In the real the year deviation of review one or more of the Continue In the real that the review of the product presentation. ON If the real that year review of the product presentation. ON If the real that year review hurry. Whe has hours of In the real that year review hurry. Whe has hours of In the real that year review hurry. Whe has hours of In the real that year review hurry. Whe has hours of In the real that year review hurry. Whe has hours of			Gont Inve			E	17.	•
The continue of the Centinue Continue DEM Continue DEM Continue Continue DEM Continue Continu		If thying the age to add the the vehicle, to the you need to have tack and leak at it a possible the tack and leak at it a go, the the add to the the add to making process in making process.	∑ 0 ×	! ! ! ! ! ! ! ! !	! ! ! ! ! ! !	DEM .	1149 06 E	
We time Not ready Not ready Not buying Not b	7	proof Take the time to explain or review one or more of integral a featuring covered in the product presentation.		† 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		DEM	12	•
OK No reality, no time DEM Interstand that year me in a burry. Whe has beaus of interstand that year dealership they visit? Let's	1	and the contract of and the Rhadk.	OK No. time Not ready Not buying	† 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		DEM	0 3 3 9 1 1 7 E	•
	1	ff the stand that gone in a builty. Who has been from the stand they visit?	OK No really, no time	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		DEM	18 E	

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FEM OF TO Not Ready:	OK OK			
· I understand how you feel.	Really, not ready			007.
· I once felt that way myself when I first began to search				(6
for a new car.				
. But I found that by driving each vehicle that interested				
me, I was better able to define what I did and didn't				
like and it actually made my search easier.				
		0 E 1 F 6 E 0 F 2 E 0 F 2 E 0 F 2 E 0 E 1 F 6 E 2 E 0 E 1 F 6		1
IEM when Hot tuying today: That's fine. Let me show you the	ok			
or afortable ride this vehicle offers. No one can make	N _O			0000
you have a vehicle hast for test driving it.				>

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·金田等 中国基础的 2000 中国 20	†	***************************************		-		1
ISM TOTAL See these trees on the edge of the lot?		Continue		=	DEM 0230	
M:. Jones planted those when he built this dealership back	s dealership back			5		
in 1955. We have a picture of the dealership back then,	ship back then,					
you can see how small the trees were. It's hard to believe	's hard to believe					
we've been servicing people here at ABC Motors for over 40	otors for over 40					
years. Remind me to show you the picture when we get back.	when we get back.					
						1
THE SEASONS AND WAS decide to look at this vehicle?	cle?	Continue		ä	DEM 0240	
			PER LASTNOTE			
使不是有关的 人名英格兰 医克里耳氏学 医医皮质 医克罗氏管 医医皮质 医医皮质 医医皮质 人名英格兰 医自己性		* * * * * * * * * * * * * * * * * * * *			:	ı
THE CASE MOVER ON the deline drive, point out features the prospect	es the prospect	Continue		÷	05.M 02.50	
In shown an interest in during the product presentation.	ct presentation.				,	

and Tales	PRINT 415 RECORDS - REFORT 022		RUN 09/10/97	10/97 15:35:40		PAGE≈
STEP SEC	STREE BLO STRIPT TEXT	ANSWER	GOTO PUT DATA	IN FIELD	STEP SEQ	SEO
	NOTE the three items the prospect stated he really WANTS in a vehicle are displayed behind this script. Try to get the prospect to give a YES response to your questions, which "ALIDATES that the vehicle does meet their wants.		HAN		• • • • • • • • • • • • • • • • • • •	
	The states mystem in this vehicle sure sounds good, desn't it?	Yes No Continue			DEM DEM PEM	9269 9300 6310
Z		Yes No Continue			DEM DEM DEM	0300 0300 0310
Σ : :	Responses to Mil diswers are: - Mily to you say that? - Mouls you platorate? - Touriers and Touriers and.	Continue				
		Continue	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		м эс	0350
	THE COLOMBY LAYOR A SHUTTLE for our service customers. Bo you live	N O N			DEM	0330 0340
11 11 11 11 11 11 11 11 11 11 11 11 11		Continue			DEM	0350
1000 Nilli		Continue	; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ;			0350

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	: ::	PRINT 415 RECORDS - REPORT 022		RUN 09/10/97	10/97 15:35:40		PAGE=	80
- I	2 %	CHIESTA, SCRIPTIENT	ANSWER	GOTO PUT DATA	IN FIELD	STEP SEQ	. 035	
*	ES au	akt ango Weirome to AMC Mators. How may I assist you today?	We need a new car We're just looking How much is this c		•	GRT GRT	0300 0300 0100	
		organists the happy to deliverable of a car. So, is this the time of the supplied to buy?	Yes - the exact on No/Undecided At the right price		i : : : : : : : : : : : : : : : : : : :	GRT GRT	0110 0120 0125	
· · · · · · · · · · · · · · · · · · ·	1 1 1 · · · 1 · · ·	and office offices that although had a chance to test drive it?	Yes - here Yes - elsewhere No	ED.	PROSPTYPE	GRT	0130 0305 0126	
		Well, then let's make sure it's the right car before we paick it for yea. Herause if it's not the car you want, then it describes and the price is, right?	OK Just need a price	1 1 1 1 1 6 6 7 7		GRT	0000	
1 12		The Well, then jet's make sure it's the right car before we price it for you. Berause if it's not the car you want, then jet it to early matter how great the price is, right?	OK Just need a price			GRT	00 76 0366	32
<u> </u>	•	in including welcome twite. Si you've already had a chance to to some shupping.	Continue	!	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	GRT	1300	/ 70
		Then they full wine to be a price on this vehicle. I'll into their you to our sales manager, who will be able to they you it file.	Continue	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		GRIT	1390	
- E		The start of the west little visit to ABC Motors?	Yes - First No - Serviced here No - Bought here No - Shopped here	F F S S S S S	PKOS PTY PE PROS PTY PE PROS PTY PE PROS PTY PE SOURCE CODE	GRT GRT GRT GRT	0310 0320 0320 0320	
1	64.	ast and and is this your first visit to ABC Motors?	Yes - First No - Serviced here No - Bought here No - Shopped here	 - -	PROSPTYPE PROSPTYPE PROSPTYPE	GRT GRT GRT GRT	1300 0325 0325 0325	

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		28 28	SOURCECODE		
(3)U Let me explain cut layout for you. New Cars are in the front. Explorers, Minivans, and New Trucks are on the side of the building. Our Pre-Owned Vehicles are displayed in the adjacent lot.	Continue			GRT	1000
iRT 0.1.1 Super. Welcome back.	Continue			100	1 6
SAT 1, 1, Welcome tack.	Continue			GRT 1300	1300
ikī jand Are you interested in a New Ford product or a	New	- Z	MANTNEWISED	1 1 2 2	

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PAGE= 9	• 035	1300	1301	1305	1310	1320	1330	1	1350	6666
	STEP SEQ	GRT	•	•	GRT	GRT	GRT	ı	1	GRT
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RUN 09/1	GOTO PUT DATA	וכ								
	ANSWER	Pre-Orned Undecided	Continue	Continue	X	Continue	Cont 1 hue	Continue	Continue	Continue
02 PRINT 415 RECORDS - REPORT 022	STEP SEO SCRIPT TEXT		By the way, I'm		GRT 1305 This computer is great. The owner, Mr. Jones, believes that every customer should be given our best treatment possible and has asked us to use it with each visitor. Is that OK with ÿou?	JRT 1 0 Mr. Jones has also asked us to conduct a VERY SHORT SURVEY to determine which advertising sources are most effective. Your answers are so important to us that he has asked us to log every response.	ich advertising s the reason yo	1330 Second, what is your ZIP code?	ing 1340 Great. THANK YOU for taking a moment to answer through those two questions.	HET I ISOURDEE: When you had CONTINUE, this script will disappear. No more scripts will display until you: 1. Hit the NEW key if this is a new prospect. 2. Hit the SEARCH key if this person has been here before. 3. Hit the CANCEL key if you want to start over.
HT TST002	STEP SE		OUT 1300	JRT 1 30	GRT 1305	. RT	akr 13.	9K1 135	1.87 1.34	1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2

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%GE= 10	SEQ	0030 0030 0030 0031	0031 0031 0031 0032	0032 0032 9999
a.	STEP SEQ	PRO PRO ·	PRO PRO PRO	PRO PRO PRO
RUN 09/10/97 15:35:40 · PAGE= 10	IN FIELD	MOTIVATIONO1 MOTIVATIONO2 MOTIVATIONO3	MOTIVATIONO6 PRO MOTIVATIONO6 PRO PRO PRO	MOTIVATIONO7 PRO MOTIVATIONO9 PRO MOTIVATIONO9 PRO
RUN 09/	GOTO PUT DATA	e e e		
	ANSWER	Safety Performance/Mech Reliability Next/More Choices	Interior Room Economy Comfort/Convenienc	Style Off-Road Snow Done
PRINT 415 RECORDS - REPORT 022	STEP SEQ SCRIPT TEXT	PRO 1930 i have one more question of you. It will help me understand your needs a little better. Which of the following items are most important to you in a vehicle? More: More than one answer may be selected. This screen	will remain displayed until you hit 'NEXT/MORE'. PRO ((i)) Note: You have NINE choices. You may look through all of the choices by using the 'Next' or 'Previous' buttons to move back and forth tetween the screens.	Piko (1932 Note: When you are done with your selections, hit 'Done'. Else hit 'Previous' for more choices.
CLUT TATOO?	STEP SEQ	PRO - 10 30	PKO	Pko

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CLNT TST002 - REPORT UZZ		RUN 09/1	RUN 09/10/97 15:35:40 PAGE- 11	0	AGE	Ξ
STEP SEQ SCRIPT TEXT	ANSNER	GOTO PUT DATA	IN FIELD	STEP	STEP SEQ	• t
SEL 0010 Note: What is our next step in SELECTING a vehicle?	1. Enter Stock#			SEL	0020	
 Enter the stock number for the vehicle we've chosen. I have a vehicle in mind to show, and want to see if it is available. Use Vehicle Search to select a vehicle. 	3. Vehicle Search			138	000	
SEL 9020 Enter the STOCK# of the vehicle. It is displayed on the upper right hand corner of the BAR code sticker on the windshield. The system will accept the STOCK# when	Continue			738	6666	· >-
		SEL	UNITISTOCKNO	•		
SEL 0030 Walk over to the vehicle you have in mind, and enter the STOCK# if the vehicle is available.	Continue	• • • • • • • • • • • • • • • • • • •	7 1 1 1 1 1 1 1 1 1 1 1 1	SEL	Y 6666	ı - -
		SEL	UNITISTOCKNO	•		1
SEL U040 1. When you hit CONTINUE, the Vehicle Search screen will be displayed. The entries you have made regarding the prospect's wants should already be on the screen. 2. You may make further entries or you may hit SEARCH. 3. After you select the vehicle you want, click on the PRO button to begin the Product Presentation.	Continue	SEL		SEL	6666) >
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CLAI 131002 - REPORT 022		160 NUR	RUN 09/10/97 15:35:40		PAGE-
STEP SEO SCRIPT TEXT	ANSWER	GOTO PUT DATA	IN FIELD	STEP SEQ	860
TRA 0005 Before we go in	Continue			1 \$	0010
TRA 0010 May we make you an offer on your trade-in?	Yes No Not Sure	YES NO NOT SURE	BUYERMISCI BUYERMISCI BUYERMISCI	\$ \$ \$ \$	0040
	No N			25 E	0030
	Continue			T.	6666
TRA (44) Let me collect some data about your vehicle and then tell you what the Used Vehicle Buyer is going to look at when he evaluates your trade.	Continue			18 18	0040
TRA 005" What is the LICENSE plate number?	Continue	Χţ	TRADESTATE	1 X	0051
0.051	Continue		TRADESTATE	12	0900
TKA 00.60 What is the ODOMETER?	Continue	AT	TRADETRANS TRADEMI LEAGE	18	0010
TRA (1070 is this an automatic?	Continue		TRADETRANS	\$	0080
TRA (1080 What COLOR is it?	Continue		TRADECOLGRP	T&	0100
TRA 6100 Enter the VIN:	Continue		TRADEVINUM	\$	0110

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TRA 0110 Ask: Do you owe anything on your trade?	Yes.		\$	0130	
	Yes, but \$\$ unknow		3 2	0140	
					÷
TRA 0120 That's okay. We can get that information later.	Continue	TRA 0130	2	0130	
0130 Ask: To whom do you	go urity	FMCC TRADELIENNAM Wells Farg TRADELIENNAM Elrat Secu TRADELIENNAM	\$ \$ \$ \$ \$	0100	1
TRA 0131 Ask: To whom do you owe the outstanding balance?	Continue				

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PAGE- 13	SEQ .		0150	0160	0110	0180	0610	00000	0240
	STEP	_	TRA	\$	AT.	\$7	AT.	1 % T	\$ \$ \$
10/97 15:35:40	IN FIELD	TRADELIENNAM))))) () ()						TRADECOND TRADECOND TRADECOND
RUN 09/10/97	GOTO PUT DATA		#	t ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ;					POOR FAIR GOOD.
	ANSWER	·	Continue	Continue	Continue	Continue	Continue	Continue	POOR (wholesale) FAIR [major recon] GOOD (recondition)
PRINT 415 RECORDS - REPORT 022	EQ SCRIPT TEXT		TRA 0140 Okay, let me tell you how the Used Vehicle Buyer will evaluate on your trade, so you'll have a good idea of the process he uses.	TRA 0150 First he checks the BODY for damage. This includes the Top, Hood, Fenders, Doors, Deck 11d, Bumper, Grill, Paint, and Glass.		TRA 0170 Third, he checks the RUNNING GEAR. This includes looking at each tire for wear, examining the wheels, caps and brakes. He'll look at the wheel alignment, whether the tires have been rotated properly, the steering adjustment, springs, shocks and the front end.	Finally, he lo He looks at th heater, radio sun roof, wind lights - signs	TRA 0190 The reason I go into such detail on how we appraise your trade is this, we want to give you a fair price. We also want you to understand what we evaluate to make up that fair price. It includes excess mileage, wear and tear, and repairs necessary for us to turn around and sell the car to another customer like you.	n your experience with this vehicle, and what I've u so far, how would you rate the CONDITION of this? You are not required to answer this question.
CLNT TST002	STEP SEQ		TRA 01	1784 01	1RA 01	TRA 01	TRA 0180	TRA 0190	TRA 02

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	EXC (retail as is	EXC	TRADECOND	\$	TRA 0240	
TRA 0240 Okey, that'll do it.	Continue	1	1 1 2 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	ξ	TRA 0250	
TRA 0250 I will turn in your vehicle information to our Used Vehicle Buyer and he will give us the Houston market value on the car. Will you loan me the keys for a few minutes?	Continue		1 3 6 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	\$	TRA 9999 Y	
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SUBSTITUTE SHEET (RULE 26)

CLNT TST002	02 PRINT 415 RECORDS - REPORT 022		RUN 09/10/97	10/97 15:35:40		PAGE- 1	_
STEP SEQ	O SCRIPT TEXT	ANSWER	GOTO PUT DATA	IN FIELD	STEP		
00 100	UDI 0010 Let's walk this way. Back here in service we have six SERVICE ADVISORS with a combined total of over 75 years experience in the dealership service industry. The plaques you see outside each one's office are for the customer service awards they've won.	Continue	·		001	0020	
00 000		Yes			U01 U01	0025	
001 0025	U()] (025 Well then you already know that	Continue			- 10n	0030	
100	he CUSTOMER-FOR-I ell you one vehic ant to follow up he vehicle and wi ave at ABC Motors ith you so that y	Continue			U01	0045	
nei oot		Continue			1001	0000	
050 · [un	Uni .050 Here is our CUSTOMER LOUNGE. As you see, it is equipped with free telephones, fax machine, coffee, and norning snacks for your use if you choose to wait for your vehicle while it is serviced.	Continue			001	0900	
U01 0060		Continue		 	100	0000	
U(1 0070		Continue	***************************************	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	100	0800	
301 008		Continue			100	0600	

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	Continue	161111111111111111111111111111111111111
in 1955. He also post some of the nice letters customers have written us on our MALL OF FAME. Now let's go get you those figures.	001 0090 The water fountain and the restrooms are down that hall Continue 1f you need them. May I offer you a coke?	**** **********************************

	COADIC DRIVE	PR:NT 415 RECORDS - REPORT 022	RUN	RUN 09/10/97 15:35:40	:40 PAGE=	.= 15	
Through why tany from Agr M. Crisi Through was the full build reasons for buying at Mission Streem Agr Marins (cont. 1). The full buying at the	30 4 4.5		GOTO	Z			WC
Haston Statement (Counting at Massian Statement and an authority at Massian Statement (Counting At Massian Statement At Massian Statement (Counting At Massian Statement At Massian Statement (Counting At Massian Statement At Massian Statement At Massian Statement (Counting At Massian Statement At Massian Statement (Counting At Massian Statement At Massian Statement At Massian Statement (Counting At Massian Statement At Massian Stat		310 Why tary from AB" M. ers?	ory			- 000	99/14688
History mene of the following reasons for buying at 100 club 100 c		ing reasons for buying	"No Problem" Philo Mission Statement Il Ford Volume More				
Her Ministrate (2001-3). "Inhaler Stories" ABO Ministrate (2001-3). "Inhaler Stories" ABO Ministrate (2001-3). "Inhaler Stories" Hain Menu Customer Loaners Hain Menu Customer Loaners Hain Menu Customer Loaners Hain Menu UO2 0010 U02 U02 U02 U02 U02 U02 U02 U02 U02 U0	99 (64)	rg reasons for buying aler Stories"	Top 100 Club #1 Jeep Volume Eagles Club More				
Hore Problem" Philosophy: For ever any design Mey devices has had one simple goal, Previous Menu For exceed cure customers' expectations. Our "No problem" Hain Menu Philosophy means that we always look for a way to ensure End Thilosophy means that we always look for a way to end on a way that we alway to ensure End Thilosophy means that we always look for a way to ensure End Thilosophy means that we always look for a way to ensure End Thilosophy means that we always look for a way to	<u>9</u> .	ng reasons for aler Stories"	Top Hyundai Volume Customer Loaners Main Menu		٠,	ı >- >-	
we at ABC Motors are fully committed to providing an automative experience that exceeds our customers! expectations. Expectations. More providing an automative experience that exceeds our customers! expectations. More More previous Menu 102 0020 Cur emphasis on teamwork, combined with a high level of Main Menu 102 0010 Gediration and integrity, further define this commitment End 102 0010 To, excellence.	E	expectations. Our "No Proble always look for a way to ensuber mission statement is on a statement is on a statement and developed and approved by the have here at ABC Motors.	More Previous Menu Main Menu End			1	
More Cur emphasis on teamwork, combined with a high level of Main Henu U02 0020 Jedi-ation and integrity, further define this commitment End U02 9999		re full	Continue		1	i o	
	(45 Mission Statement (cont'd): Our emphasis on teamwork, combined with a high level of Jedication and integrity, further define this commitment or, excellence.	More Previous Menu Main Henu End		1	10006	PCT/US98/19159

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Menu 102 (060 0020 Un2 0020 Un2 0010 Un2 0010 Un2 0010	More Hoz 00:00 Previous Menu 002 06:00 Hain Menu 002 9999
Mainow we've been successful because More Previous Menu a Ford from us than any of the other 150 Main Menu the Texas region. We've been the top End	lub, a
Harring to the property of the Texas region. We've been the top	Motre also a member of the prestigious Top 100 Cl national award from Ford for dealers who combine answard from Ford for dealers who combine

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Our Great Leasing/fina U02 0210 Y U02 0210 Y U02 0210 Y U02 0220 Y U02 0220 Y U02 0230 Y U02 0230 Y Hore	Main Menu U02		Vallable. Main Menu
U02 0205 As you can expect, we are determined to maintain our Great Leasing/fina volume leadership, and therefore will bend over Over 1,000 vehicle backwards to ensure that you are completely satisfied Great Pricing with anything that we do to serve your needs.	U02 0206 Choices cont'd. New Cars and Trucks.	U02 0210 New Cars and Trucks - Great leasing/financing:	Our leasing and financing programs are the best available.

CLNT TSTOUZ	PRINT 415 RECORDS - REPORT 022	RUN 09/10/97 15:	15:35:40	PAGE- 1	16
STEP SEQ SCRIPT TEXT		ANSWER GOTO PUT DATA IN FIELD	STEP	P SEQ •	
UG2 0070 #1 Jeep Volume: We know we've been successful because	ssful because	Ноге	, 000 1002	0800	
More people buy a Jeep from us than any of the other Jeep dealerships in the Texas region. We've been the Jest 2 years: 1994 and 1995.	/ of the other 85 We've been the top 1994 and 1995.	Previous Menu Hain Menu End	002 002 002	•	
UOC (1080 Eagles Club: Me know we've been successful because. We're also a member of the prestigious Eagles club,	l because	Hore Previous Henu Main Henu	002 002 003	0000	
national award from Chrysler for dealers who combine cutstanding volume with outstanding customer satisfaction.	the combine ter satisfaction.	End	000		
We are also a top Hyundai dealership with excellent satisfaction scores.	excellent	Previous Menu Main Menu End	00 7 00 00 00 00 00 00 00 00 00 00 00 00	0100 0020 0010 9999	
Customer Loaners: We know wa've been succeeder Service Department is also top-notch. top caliber technicians and equipment, we customer Loaner Program available for a smarxclusive program, available only at ABC Me	auccessful because tch. In addition to , we also have our a small fee. This	Continue	005	0105	
Customer Loaners: (cont'd) provides a free rental car any time that in for repairs -or- maintenance, as well free TX state inspection.	your vehicle is as giving.you	More Previous Menu Hain Menu End	005 005 005 005	0110 0020 0010 9999	
UUZ 0110 Me look forward to welcoming you into our family of completely satisfied customers. We are \$1 for a lot of yery good reasons. Experience the ABC Motors difference	o our family of are #1 for a lot of BC Hotors difference.	Continue Previous Menu Main Menu End	005 002 002	0200 0020 0010 9999	
Choose one of the follo ABC Motors. "Inventory	buying at	New Cars and Truck Used Cars and Truc Hain Menu	U02 U02 U02	0205 0300 0010 9999	

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are a cop nyminal deficient as well, we have our pick of a huge volume of vehicles for resals on our lot.		
U02 0320 Used Cars and Trucks - Proud to sell:	100	
	Previous Menu U02 0300 Main Menu 102 0300	
offer, and we are. Any vehicles that we wouldn't be proud to sell, we simply sell to the wholesalers, who then re-sell to other lots.		
III O 030 House Care and British Abstract Care and Care a		1
ov. 0330 osed cars and itacks " indicagnity recondition:	7 nós	
We thoroughly recondition AND clean every hand-night	Frevious Menu . U02 0300	_
	005 005	_

M TSTU02	PRINT (15 RECORDS - REPORT 022		RUN 09/10/97	0/97 15:35:40		PAGE-	18
STEP SEQ	STEP SEQ SCRIPT TEXT	ANSWER	GOTO PUT DATA	IN FIELD	STEP	SEQ	•
	car and truck that we sell, following an extensive mechanical, electrical, and cosmetic checklist.	End			70n	6666	, .
U02 034(Used Cars and Each used veh guerantee. S service plans time.	Continue Previous Menu Main Menu End			U02 U02 U02 U02	0350 0300 0010 9999	,
002 0350	Used Cars and Trucks - Financing on the spot: Financing is available right on the spot at very competitive terms, and we even have great lease programs if you want the lowest payment possible.	Continue Previous Menu Main Menu End			U02 U02 U02 U02	0360	,
U02 0360	If you are thinking of a quality pre-owned vehicle, see what impressive quality really means in a used car or truck. We look forward to welcoming you into our family of completely satisfied customers. We are \$1 for a lot of very good reasons. Experience the McCafferty difference.	Continue Previous Menu Main Menu End			005 002 002	0400	•
002 0400	U02 0400 Choose one of the following ressons for buying at ABC Motors. Service and Parts:	Conventent Personal Advisor State-of-the-art e			U02 U02 U02	0410 Y 0420 Y 0430 Y	
002 6401	U02 (401 Choose one of the following reasons for buying at ABC Motors. Service and Parts: (cont'd)	Saves Money Accurate Repairs "Do it right" Hore			U02 U02 U02	0440 Y 0450 Y 0460 Y 0402	
U02 0402	ollowing reasons for buying at (cont'd)	Hain Menu			700	0010	
U02 0410	U02 0410 Service and Parts - Convenient:	Continue	3 - 1 1 4 1 1		005 C	0420	

Our Service Department is convenient for both pick-up and drop-off customers. Service is open from 7:30am to 7:30pm, Monday through Friday, and by appointment on Saturday.	Previous Menu Main Menu End	U02 U02 U02	0400 0010 9999
10.2 0420 Service and Parts - Personal Advisor: You will be assigned your own personal service advisor. This means that they get to know your vehicles, and they	Continue Previous Menu Main Menu	U02 U02 U02 U02	0430 0400 0010 9999
	Continue U02 Previous Menu	002	0440

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RUN 09/10/97	GOTO PUT DATA							
	ANSWER	Main Menu End	Continue Previous Menu Main Menu End	Continue Previous Menu Main Menu End	Continue Previous Menu Main Menu End	iou Me	200 Vehicles Competitive Rates Convenient More	Top Choice Main Menu
PRINT 415 RECORDS - REPORT 022	SCRIPT TEXT	Our factory-trai latest state-of-		-	This caring attention to your service needs is a tradition that we've maintained since our founding in 1955, and is one of our primary reasons for our success over 40 years. We are dedicated to the "do it right the first time, every time" philosophy.	We look forward to your visit. We are devoted to your samplete satisfaction.	Character one of the following reasons for buying at ABC Mators. We take our Rental Department very seriously. If your impression of dealership rental departments is that they aren't REALLY in the business, prepare for us to exceed your expectations.	Choose one of the following reasons for buying at ABC Motors. (contid)
CLNT 15T002	STEP SEQ	! ! ! !	1) n 2	UO: 11450	0987-750	902 0470	0.500	1056 (3):

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End	Continue Previous Menu ars Main Menu End
We take our Rental Department very seriously. If your impression of dealership rental departments is that they aren't REALLY in the business, prepare for us to exceed your expectations.	Continue Previous Menu Me offer a full range of over 200 Ford and Jeep/Eagle cars Main Menu and trucks as well as specialty vehicles such as: * 4x4's * Luxury Conversion vans (TV's, VCR's) * Gargo vans * Convertibles

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CLAT TSTOO2	PRINT 415 RECORDS - REPORT 022		RUN 09/1	RUN 09/10/97 15:35:40		PAGE≈ 2	20
STEP SEQ	STEP SEQ SCRIPT TEXT	ANSWER	GOTO PUT DATA	IN FIELD	STEP SEQ	seo.	
		1	-		!	!	
002 0250	UO2 0520 Rental - Competitive Rates:	Continue		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	 U02	0530	
	We have very competitive rates. Deeply discounted weekly and monthly rates are also available for your convenience.	Previous Menu Main Menu End			005 005	0200	
	•					6666	
107 P\$36	गांद्र १५३७ Rental - Convenient:	Continue		; ; ; ; ; ; ; ; ;	 002	0540	
_	We are ones the same hours as the dealership offering	Previous Menu				0.50	
	- 1	main menu Frd				0010	
,	or late in the evening.	2			005	9999	
1008.0540	The character of the Chairman of the Chairman of the character of the character of the character of the chairman of the character of the chara				!	!	
		Continue			005	0550	
•	If you need short term transportation. ABC Motors is	Wrevious Menu				0050	
•	Vour top choice.	השנו וופנות				0010	
		Dug.				6666	
902 0550 3	Not 0550 We are dedicated to your complete satisfaction.	Previous Menu	3 8 8 6 6 6 6 8 8 8 8 8 8 8 8 8 8 8 8 8		005	0050	53
		Main Menu End			•	0000	/
	***************************************					6666	7
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	ANSWER	Go ahead No Why?	Not much time avai	Yes	Y o s	Yes	Continue	Right here Yes	Continue	Zez
	SCRIPT TEXT		must we can do is full out the questions together on this computer, then we'll have a better idea of what you want.	WAN: 13.00 i have found that by getting all of this down on the computer, I gain a better sense of your needs. Plus, we'll easily be able to pull it back up should you return to us or call back at a later date. So, will it be all right if I ask you a few questions?	WAN 1340 i have found that by better learning what your needs are, we can SAVE YOU TIME in finding the perfect vehicle. Plus, by making note of your needs, you won't have to spend time re-explaining what you want when you call or return at a later date. So will it be all right if I ask a few questions?	WA!! 135.) That's fineI respect your wishes. 'gestions that I can answer?		الاهلان الاهل	WAN 1405 Great, let me enter the stock number and vehicle information.	Wall 1410 is the vehicle new or used?
	STEP SEQ	N 1320	;	0.551	1340	1350	13%0	1409	1405 (1410 1
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		FORD				
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MAN 1413 MART 18 THE MAKE OF THE VENICIE YOU BYE ENTERING?	Continue			MAN	WAN 1420	
			WANTCARMAKE			
	* ***************		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	!	!	,
MAN 1420 IS the venicie a car of a Iruck;	Car	ပ	WANTCARTRUCK WAN	KAN A	1425	
	Truck	€	WANTCARTRUCK WAN	WAN	1425	
WAN! 1425 What year is the vehicle?	Continue			NAN A	WAN 1500	
			WANTCARYRLO	•)	
				1	;	
WAN 1459 Are you interested in a New Ford product or a	Zez	z	WANTHEWUSED WAN 1455	MAN	1455	

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	ANSWER	Used Haven't decided	Car Truck Sports Utility Van	Yes	Continue	Continue	Yes	Continue	Continue	Continue	Continue
PRINT 415 RECORDS - REPORT 022	SCRIPT TEXT	Pre-Owned vehicle?		fh, you have a		(h) you have a parti	अंद्रा। 1475 कि you prefer a particular BODY STYLE?		What is the newest YEAR model you prefer	WAN 1500 What MAKE of vehicle do you currently drive?	And what is the MODEL of t
CLNT TST002	STEP SEQ		. WAN 1455	WAH 1460	WAN 1465	WAJ4 : 4 7 Û	NGH 1475	WAN 1480 W	WAII 1490 W	WAN 1500 F	MAN 1520

TRADEMODEL
BUYERMISCI
BUYERMISCS
BUYERMISCS

YES NO NOT SURE

MAN 1600 MAN 1600 MAN 1600 MAN 1610

of Would you be interested in TRADING that vehicle in to sour dealership?
O What one feature do you most like about your current
venicie and realify mount on your new venicle?
(Such as 4MD, Nice Stereo, CD, power seats, alarm,
eather, fuel economy).

Enter WANT 1:

WANTMI SCI

KAN N

WAN 1550 Would

drive?

that vehicle in to

CLNT TST002	TST002	PRINT 415 RECORDS - REPORT 022		RUN 09/1	RUN 09/10/97 15:35:40		PAGE=	23
STEP	STEP SEQ	SCRIPT TEXT	ANSWER	GOTO PUT DATA	IN FIELD	STEP	SEQ	
MAN	1610	WAN 1610 What second feature do you most like about your current vehicle; and really WANT on your new vehicle? (Such as 4MD, Nice Stereo, CD, power seats, alarm, leather, fuel economy).	Continue			MAN	1620	,
		Enter WANT 2:			WANTMI SC2			
% A	1620		Continue			#AN	1730	
1				1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	MANIMISCO			
MAN	WAN 1730		Personal Business	Z≻	BUSINESSUSE	KAN	1800	
WAN	1 1 1 4 0		Continue Why?		BUYERTITLEOC	MAN	1800	58 /
M A A	1741	WAN 1741 It's helpful to know if you'll be making dellveries such as flowers, or making purchases such as antiques, or sell a product which need you need to carry around, or carry clients to business appointments, or to work a ranch.	OK No Info Given		BUYERTITLEOC	HAN .	1800	70
MAN	1800	WAN 18u0 Have you set, your MONTHLY budget yet?	Yes Don't know		1 1 1 2 1 1 1 1 5 6 7	KAN	1610	
KAN I	1910	these	\$350 \$400 \$450 More Choices	350 400 450	BUGGET BUGGET	HAN HAN HAN	1900 1900 1900 1900	
WAN	1830	WAN 1830 Write in your budgeted monthly payment.	Continue Don't know yet		BUDGET	WAN	1900	

FIG. 58

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MAN 1900	 	7 6666
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*	3	MANTCARCOLOR
Continue	Continue	Continue
ist: inat.:s okay. I can r like.	WAN 1900 Last question, do you have a color preference?	WAN (1)(1) Hased on the information you've provided me, I have Continue a vehicle (or several vehicles) in mind which I believe
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-	7 101 m	FRINT 415 RECORDS - REPORT 022	RUN 09/10	RUN 09/10/97 15:35:40		PAGE
33:	STEP SEQ	SCRIPT TEXT	ANSWER GOTO PUT DATA	IN FIELD	STEP	SEQ
¥ 7 1	0016		Continue		W. T. W.	00500
H 2	WR1 0000		Continue		ER I	0630
1 K	0030		Continue		X X	00040
, ,	0040		Why is Lease so lo Prefer Financing Prefer Leasing		WRI WRI	0600 0600 0600
1 4	11.50	Well with ford is able to offer such a low lease payment because you are are only paying for the portion of the vehicle you are using. We take the price of the vehicle today and subtract the guaranteed value of the vehicle at the end of the lease. This is the amount of the vehicle you are "using", and we finance this ever a 24 or 36 month period.	Interested in Leas Prefer Financing	; ; ; ; ; ;	X X X X X X X X X X X X X X X X X X X	0600
X X	ÜĠŌIJ	אאן ווּהָיָּהָ Click on the quote the prospect is most interested in.	Continue	; ; ; ; ; ;	WR I	0100
1 X 1 X 1 X	0010	WRI (1)(U All we need is your OK right here and we can get the paperwork started. Note: Now be SILENT. Give the customer the pen and indicate the SUBMIT OFFER button. Wait for the customer to respond first. About 10% of your customers will sign on the first offer. Don't blow it by talking.	Continue		WRI	0110

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MRI 1000 WRI 0200	MRI 0300 WRI 0400 WRI 0500 WRI 0510	WRI 0500 WRI 0700 WRI 0720
Ok Objections	Price Terms (Rate) Trade Allowance More	מאני
WK! 0110 Note: Hit HIDE SCRIPT now. Hit SHOW SCRIPT when you are ready to see the script again. Hit PREVIOUS If you'd like to go back to one of the previous scripts.	Wkl 0200 Prospects objects to one or more of the following:	WRi 0210 Prospects objects to one or more of the following: (cont'd) Payment Money Do More

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10/97 15:35:40	IN FIELD	; ; ; ; ; ; ; ;		UNITISELL		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				
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	ANSWER			Continue		OK More Objections	OK Hore Objections	Apply for credit Increase Term	Continue	Mgmt accepts term Mgmt counter-offer
PRINT 415 RECORDS - REPORT 022	SCRIPT TEXT		Prospects objects t		0310 Note: Hit HIDE SCRIPT and SUBMIT OFFER.	WRI (137) All we need is your OK right here and we can get the paperwork started. Note: Now be SILENT. Give the customer the pen and indicate the SUBMIT OFFER button. Wait for the customer to respond first.	er coust	m F O m ~ 1	p but y che retu	WRI 0430 Note: Hit HIDE SCRIPT, change the term, and hit SUBMIT OFFER. You will then need to wait for the desk to respond.
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WRI 1000 WRI 0200	MRI 1000 WRI 0200	
OK More Objections	OK More Objections	Maintenance record
WRI 0440 The computer has generated the new pmt. All we need is your OK right here and we can get the paperwork started. Note: Now be SILENT. Give the customer the pen and indicate the SUBMIT OFFER button. Walt for the customer to respond first.	WRI 0450 Mgmt has responded with a counter-offer. All we need is OK your OK right here and we can get the paperwork started. More Objections Note: Now be SILENT. Give the customer the pen and indicate the SUBMIT OFFER button. Wait for the customer to respond first.	WRI (15(0) Of course, the trade value is based on the Houston market's Maintenance record

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PAGE 26	STEP SEQ	0520 0530 0540	0570	64	0570	1	0560 0570 0570 0580	
7 15:35:40	FIELD		WR I	WRI	M W W	WRI	WR.I	
RUN 09/10/97	PUT DATA IN							
	ANSWER	Allow phone calls Both Just wants more \$\$	Continue	Continue	Continue	<\$500 >\$500	Re-evaluate trade More money No more money	
PRINT 415 RECORDS - REPORT 022	SCRIPT TEXT	demand for the vehicle, and the condition of the vehicle. Can you tell me anything about the vehicle which I can pass on to the Used Vehicle Buyer to increase it's value? For example, can you provide us the maintenance records or allow the next owner to call you with questions about the vehicle?		US20 Call the Used Vehicle Buyer. Tell him (with the customer present): My customer here is willing to allow us to give the next customer his name and phone number to call if he has any questions. Will you allow him more money for his trade-in?	present): My customer here is willing to maintenance records that indicate regul performed on this vehicle. And he is we to give the next customer his name and wall if he has any questions. Will you money for his trade-in?	you think you need for your	present): My customet doesn't have the maintenance records present): My customet doesn't have the maintenance records nor does he want a stranger calling him with questions about his old vehicle. However, he really believes his car is worth a few hundred dollars more. Is there anything you can do for him? Do you mind taking another look at the vehicle with the customer present?	
CLNT TST002	STEP SEQ				WR1 (530			
CLNT	ST		\$	W W W W	X 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3	MR.I	

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wki good of the buyer is available, say: Let's walk out to see the Available Used Vehicle Buyer now and we'll re-evaluate your trade-in: Not Available It the buyer is not available, say: The Buyer isn't available now. Let's proceed with the credit process while we wait.			WRI	WRI 0570 WRI 0570	
		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1	;	,
WRI 0570 Well, it looks like we can give you \$ for your trade. Yes			WRI	0590	
Is this acceptable to you?			WRI	0880	
- 1		TRADEGROSS			
WRI 0580 Well, it sounds as if you will have better luck with this Yes, trade-in vehicle selling it yourself, if you don't mind dealing with No, don't trade-in 0 strangers or taking the chance of not selling it	0 4	TRADEGROSS		WRI 0590	1

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797 15:35:40	IN FIELD		1				DOWN PAYMENT			
RUN 09/10/97	GOTO PUT DATA		J.				0			
	ANSWER		Mgmt accepts offer	OK More objections	Better rate Bump term More money down Other	Trade allowance Price	Continue	Don't like Something else Not sure/need time	Continue	
PRINT 415 RECORDS - REPORT 022	SCRIPT TEXT	immediately. You also have a cost associated with advertising the vehicle and you lose the tax benefit from applying the trade to the new vehicle sale price. Would you like to proceed without the trade?	Note: Hit HIDE SCRIPT and	All we need is your OK right here paperwork started. Note: Now be SILENT. Give the cu indicate the SUBMIT OFFER button.	Wil "60") Of course, there are several ways to decrease the payment. We can check your history now to determine if your credit will get you a better rate than the average rate we use as an example. We can also bump the term (months) up. You may also put more money down.	Wh.! Joli More choices:	Wki 0700 of course, how much meney would you like to put down?	Wk! :j#UC .lust rivt sure: Many prople lust aren't 100% sure they are making the right move when they buy a new vehicle. Perhaps I can help you pinpoint what concerns you. Is there something about the vehicle you don't like? Or is it something else?	Just not sure: Well, I can understand your concern. Let me get a brochure with our prices together, you can take it home with you, and you can call me if you have any questions. That way you can consider your purchase at your leisure.	i.
CLNT TSTOO2	STEP SEQ	, 1 1			(009i)	.161¢	0070	0400		
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Will (1802 Just not sure: Now, let's make an appointment for you to return. Would this evening or tomorrow be more convenient?	Continue	WRI	0822
Wkl 0803 That wouldn't keep you from owning it, would it?	9 6 6 8 8 6 8 8 8 8 8 8 8 8 8 8 8 8 8 8	WRI	0804
		WRI	0804
		WRI	0804
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es then, we can look for another	Another vehicle	3	0805
r suits your needs, we can let you think	Make appointment	WR.I	0801
about this vehicle and make an appointment to come back,	Buy this vehicle	WRI	1000
ir you can buy this rehicle now.			

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RUN 09/10/97	GOTO PUT DATA		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1						
	ANSWER		Continue	Continue	Yes Not buying today	Continue	Continue	Continue	Cont inue
02 PRINT 415 RECORDS - REPORT 022	STEP SEQ SCRIPT TEXT .			16 It may be necessary to switch the prospect on to another vehicle at this point. If this is the case, go back to the SEL (select) step (*) help them find another vehicle. Hit the SEL button now.	Not buying today: I respect that you buy today. However, let me ask you any single item that is preventing y decision today? What is that Item? of that, will you consider buying?		Not buying today: ['il respect your you to come back would tomorrow or for you?	Spouse not here: your spouse involved in the decisio your spouse involved in the decisio all this information together for y your way.	Spouse not here: Let's make an appoint return together. Wou
7.11 TST002	P SEQ		1 0805 1 0805			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	WKI 0812	060	2821 2821 2821 2821 2821 2821 2821 2821
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0825 0826 0827 0828 ----0828 0526

WRI WRI WRI WRI WRI

3	WRI 08.22 And what time would be best for you? 7pm? 7:30pm? Continue	Continue	
E K	MRI 0823 Now, you will call me if something changes on your end, HCME PHONE won't you? And I'll do the same for you if something MORK PHONE changes on my end. Where can I reach you or your	HOME PHONE WORK PHONE CELL PHONE	APPTTIM
3	Answelling machine: NO PHONE GIVEN WRI 0925 Home phone:	NO PHONE GIVEN	
MR	Morkf also given VIRI עוצ'ל Mork phone:	Workf also given	

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STEP SEQ

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WRI 1999

RUN 09/10/97 15:35:40 PAGE= 29

PRINT 415 RECORDS - REPORT 022

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STEP	STEP SEQ	SCRIPT TEXT	ANSWER	GOTO PUT DATA	IN FIELD	STEP	S
			Cell# also given	·]	WRI	. 5
WRI	0827		Continue Home# also given	· 1 · 1 · 1 · 1 · 1 · 1 · 1 · 1 · 1 · 1		WRI	1 2 2
X			Continue	; ; ; ; ; ; ; ; ;	1	WRI	; 8
3 1 K	1 6 2 9 G		Continue		1	1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	i e:
X	0630	Need time to	OK - ready to sign Still need time) 	- WRI	1 7 8
		Take all the for a moment while I'm up?	More objections			WRI	ζ.
<u> </u>	00 10 1	Still need more time: (cont'd) i'll respect your wishes. Let's make an appointment for you to come back in when you are closer to a decision. Would tomorrow or the next day be more convenient for you?	Continue		APPTDATE	WRI	1 8
3.	WK1 1000	Note: Congratulations on completing the write-up step. The next step is the credit application process.	Continue			WRI	96
PRINT ENDED AT:	SNOED	AT: 15:36:05				1 	1

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WORLD INTELLECTUAL PROPERTY ORGANIZATION International Bureau



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15 September 1997 (15.09.97)

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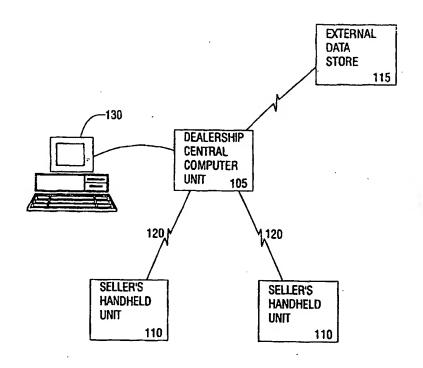
(57) Abstract

(30) Priority Data:

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Smiths, FL 05 (BM).

A handheld computer unit for use by, e.g., a car sales person (seller) prompts the seller with a standard script to be followed at each step in the process after a prospect enters a dealership. The prospect's response to the scripted questions is used to identify the prospect's particular interests of a general nature, e.g., safety, and of a specific nature, e.g., trailer towing capacity. When either a general or specific interest is identified, the seller is prompted to tailor the conversation to address the prospect's interests. Among other things, the handled unit can perform functions such as (i) permitting the seller to retrieve useful information such as inventory availability from a sales information data store; (ii) displaying option-sensitive prompts to aid the seller in discussing specific vehicles under consideration; (iii) accessing remote communications links to external data sources to obtain information on credit-worthiness of the prospect, financing terms, and availability; (iv) displaying motivational information such as the percentage likelihood of consummating the sale successfully; (v) providing a communications link with management personnel.



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International Application No PCT/US 98/19159

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